AIRCRAFT ACCIDENT PACKAGE N90-TRACON-0122 AWE1549, A320 January 15, 2009, 2030 UTC Destroy: June 15, 2011 UTC

Section 1.
Table of Contents

N90-TRACON-0122 AWE1549

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N90-TRACON-0122 AWE1549

Section 2. Certification



Memorandum

Date: January 16, 2009

To: Felix J. Enriquez

Service Center Director, Eastern Service Area

From: Jeffrey D. Clarke

Manager, New York Terminal Radar Approach Control Facility

Subject: **INFORMATION:** Certification Statement

Aircraft Accident, AWE1549

New York City, NY, January 15, 2009

I hereby certify that Air Traffic Aircraft Accident Package, N90-TRACON-0122, has been reviewed, and it is complete and accurate.

N90-TRACON-0122 AWE1549

Section 3.
FAA Form 8020-6, Report of Aircraft Accident and
FAA Form 8020-6-1, Report of Aircraft Accident (Continuation Sheet)

6	DEPARTMENT OF TRAN FEDERAL AVIATION ADM		
R	EPORT OF AIRCRA	FT	ACCII
l. AIR	CRAFT IDENTIFICATION AND TYPE	2. DA	TE/TIME OF AC
AWI	E1549, A320		January
4. NAT	URE OF ACCIDENT		
Cras	h landing into Hudson River, New Y	ork (City.
	NAME		POSI
T CREW	Chesley Burnett Sullenberger II	I	Pi
5	Jeffery Bruce Skiles		First (
I - I			

_	REPORT DATE	REPORT NO.
	March 20, 2009	N90-TRACON-0122

REPORT OF AIRCRAFT ACCIDENT 1. AIRCRAFT IDENTIFICATION AND TYPE 1. 2. DATE/TIME OF ACCIDENT (GMT)		NAME OF REPORTING FACILITY New York TRACON (N90)										
I. AIR	CRAFT IDENTIFICATION AND TYPE	2. DATE/TIME C	F ACCIDE	NT (GMT))			3. LOCATION OF	ACCIDEN	T		
AWE1549, A320 January 15, 2009				, 2009;	2030 UT	ГС		New York C	ity, NY,	Hudson R	iver	
4. NAT	TURE OF ACCIDENT				1 5 TYPE	OF FLIG	HT					
Cras	h landing into Hudson River, New Y	ork City.						Flight Plan				
	NAME		POSITION	I		ADDF	RESS (CI	TY AND STATE)		UNINJURED	INJURED	FATALITY
ΕW	Chesley Burnett Sullenberger II	ı l	Pilot			Da	nville,	CA 94506		Х		
FLIGHT CREW	Jeffery Bruce Skiles		rst Offic	cer	1			WI 53575		Х		
당	Unknown	Flig	ht Atten	dant			Unk	cnown			Х	
급	Unknown	Flig	ht Atten	dant	1		Unk	cnown		Х		
œ.	Unknown	Flig	ht Atten	dant			Unk	nown		X		
	SSENGER DATA (If available, list names, au tries and other information on continuation sheet		f	NUMBE AIRCRA	ER ABOARD AFT 150		NUMB UNINJ		NUMBE INJURE		NUMBER FATALITIE	s 0
	٩		ATIONS		None							
ER DATA	CONDITIONS IN ACCIDENT AREA AT TIME OF LaGuardia METAR - 1451 EST: hundred broken, temperature minus	wind three for							e miles,	ceiling thre	e thousand	d five
11. WEATHER DATA	REPORT JUST PRIOR TO ACCIDENT LaGuardia METAR - 1351 EST: two zero, visibility one zero statute minus seven, dew point minus one	miles, two th	ousand	eight h	undred so						1/15/ 1851	2009 UTC
	FIRST REPORT SUBSEQUENT TO ACCIDENT LaGuardia METAR - 1551 EST: four hundred scattered, temperature									four thousa	1/15/	
	NAME		FACI	ILITY				OPERATING POS	SITION			HECK IF
	Edward Al-Chalabi *(AI)			ATCT	GC	,						
\0\ \0\	Aazam M. Otero (AZ)			ATCT	CD)		4.000				
12. ATS PERSONNEL INVOLVED	Anthony Wajda (TW)			ATCT	LC							
	William S McLaughlin (MW)			ATCT	CC							
irsc	Jason M. Doley (MD)			ATCT	СВ	Α						
SP.	Akin M. Boyd (BY)		LGA .	ATCT	No	t Appli	icable					
2. AT	Patrick Harten (NY)		N90 TF	RACON	۱ L-1	16 DR	₹					
_	*Operating Initials											





DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION REPORT OF AIRCRAFT ACCIDENT

March 20, 2009

REPORT NO N90-TRACON-0122

(Continuation Sheet)

NAME OF REPORTING FACILITY

REPORT DATE

LaGuardia ATCT (LGA)

14. CHRONOLOGICAL SUMMARY OF FLIGHT

January 15, 2009

ALL TIMES BELOW ARE COORDINATED UNIVERSAL TIME UNLESS OTHERWISE SPECIFIED

- 2008 The pilot of AWE1549 called LaGuardia Ground Control for taxi instruction and was issued Runway 4 taxi via taxiway alpha and hold short of taxiway golf. He was also instructed to contact Clearance Delivery to verify his IFR clearance.
- 2010 AWE1549 called LaGuardia Clearance Delivery to verify his Pre-Departure Clearance (PDC) and stated he had the current Automatic terminal Information Service (ATIS) Papa.
- 2012 AWE1549 was instructed by LaGuardia Ground Control to taxi via taxiway alpha taxiway foxtrot join taxiway bravo and hold short of taxiway echo for approximately three minutes due to in trail restriction to Charlotte.
- 2015 LaGuardia Ground Control instructs AWE1549 to follow a Northwest aircraft and monitor the tower.
- 2020 LaGuardia Local Control instructs AWE1549 to taxi into position and hold on Runway 4.
- 2024 LaGuardia Local Control issued takeoff clearance to AWE1549.
- 2025 LaGuardia Local Control advises AWE1549 to contact New York TRACON.

No More Follows

PAGES FAA Form 8020-6-1

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DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION REPORT OF AIRCRAFT ACCIDENT

January 16, 2009

N90-TRACON-0122

REPORT NO.

(Continuation Sheet)

NAME OF REPORTING FACILITY

REPORT DATE

New York TRACON (N90)

14. CHRONOLOGICAL SUMMARY OF FLIGHT

January 15, 2009

ALL TIMES BELOW ARE COORDINATED UNIVERSAL TIME UNLESS OTHERWISE SPECIFIED

- 2025 AWE1549 reports on the New York TRACON, LaGuardia Area, Departure Position (L116) at 700 feet climbing to 5,000.
- 2026 L116 acknowledges radar contact and instructs AWE1549 to climb and maintain 15,000 feet. AWE1549 acknowledges.
- AWE1549 informs L116 that they had a bird strike, lost thrust in both engines and are returning to LaGuardia Airport (LGA). L116 acknowledges and instructs AWE1549 to turn left to a heading of 220 degrees. L116 contacts LaGuardia Air Traffic Control Tower (ATCT) and informs them to stop departures due to a returning emergency. L116 explains that AWE1549 encountered a bird strike on departure, lost power and is returning immediately.
- 2028 L116 asks AWE1549, if available, do you want to land LGA runway 13. AWE1549 answers they are unable and may end up in the Hudson River. L116 issues AWE1549 traffic instructions for LGA runway 31. AWE1549 responds they are unable. L116 informs AWE1549 that LGA runway 4 is available if they wish to try that. AWE1549 answers they are not sure they can make any runway at LGA and inquires about Teterboro Airport (TEB), just to the right in New Jersey.
- 2029 L116 asks AWE1549 if they want to try to go to TEB. AWE1549 answers yes. L116 contacts TEB Tower and informs them of the emergency inbound. L116 explains AWE1549 is currently over the George Washington Bridge, has lost engines due to a bird strike and asks if TEB runway 1 is available. TEB Tower acknowledges and says runway 1 is available. L116 issues AWE1549 approach instructions for TEB runway 1. AWE1549 answers they can't do it. L116 asks if there is another runway that would work. AWE1549 responds they're going to end up in the Hudson River. L116 reports radar contact is lost and offers information on Newark Airport as another option. AWE1549 does not respond.
- 12. ATS Personnel Involved, Continued. Arlene Gil (BG), N90 TRACON L-114 AR Steve Marotta (ST), N90 TRACON Not Applicable Alain Dalomba (AD), N90 TRACON Not Applicable Jeffrey Brooks (BR), N90 TRACON Not Applicable John Lucia (JV), N90 TRACON Not Applicable Michael Guarnieri (GM), TEB LC Asif M. Ali (AM), TEB LC Robert Schmid (RS), TEB Not Applicable Phyllis Jay (PJ), TEB Not Applicable Robert Gambale (RG), TEB GC Jessica Papa (JP), TEB CD

No More Follows

PAGES FAA Form 8020-6-1



DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION

REPORT OF AIRCRAFT ACCIDENT

(Continuation Sheet)

REPORT DATE February 09, 2009 REPORT NO.

N90-TRACON-0122

NAME OF REPORTING FACILITY

Teterboro ATCT (TEB)

14. CHRONOLOGICAL SUMMARY OF FLIGHT

January 15, 2009

ALL TIMES BELOW ARE COORDINATED UNIVERSAL TIME UNLESS OTHERWISE SPECIFIED

- 2029 New York TRACON called Teterboro ATCT Local Control position advising Cactus 1529, an Airbus A320, is declaring an emergency, suffered a bird strike and is inbound to Teterboro.
- 2033 Teterboro ATCT was advised that Cactus might have gone down in the East River.
- 2038 Newark Tower advised the aircraft was down in the Hudson River and a TFR was in place in the vicinity of the Intrepid.

No More Follows

N90-TRACON-0122 AWE1549

> Section 4. Certified Indexes

CERTIFIED INDEX

March 18, 2009

I hereby certify that the following originals are on file in this office.

FAA Form 7230-4

FAA Form 7230-10

FAA Form 8020-3

FAA Form 8020-6-1

FAA Form 8020-26

Personnel Logs

Flight Progress Strip

Facility Layout Chart

Original Voice Recordings

Certified Re-recordings

Transcriptions of Voice Recording

Leo Prusak

Manager, LaGuardia ATCT

CERTIFIED INDEX

January 16, 2009

I hereby certify that the following originals are on file in this office.

FAA Form 7230-4

FAA Form 7230-10

FAA Form 8020-6

FAA Form 8020-6-1

FAA Form 8020-9

FAA Form 8020-3

FAA Form 8020-26

Personnel Log

Original Voice Recording

Certified Re-recording

Facility Layout Chart

Continuous Data Recording (CDR)

Flight Progress Strips

Transcription of Voice Recording

Jeffrey D. Clarke

Manager, New York TRACON

CERTIFIED INDEX

February 18, 2009

I hereby certify that the following originals are on file in this office.

FAA Form 7230-4
FAA Form 7230-10
FAA Form 8020-6-1
FAA Form 8020-26
Personnel Log
Original Voice Recordings
Certified Re-recordings
Facility Layout Chart
Transcriptions of Voice Recordings

Gary A. Pally Manager, Teterboro ATCT

Section 5. FAA Form 7230-4, Daily Records of Facility Operation

FAR Form 7230-4 (1-94) Supersedes Previous Edition

* U.S.GPO:1994-568-012/120

N90-TRA AWE1549					Page No. 2	
		DAILY RECO	ORD OF FACILITY (PERATION		
C B	_	t of Twansness	·		Date 01/15/20	009
	Aviati	t of Transportation Administration	TypeFacility	Position	Checked by:	
Location		Identification			Caronea 23.	
LaGuar	di a	LGA	TOWER	ALŁ	Air Traffic Manager	
					LEO PRUSAK	
TIME				REMARKS		
(UTC)						
		1230-1400, VO	_:Volume			
		N90:EWR,LGA,	RSTN: (OV: LGA)		AK
1144	LGAT	CLE Dept via (1130-1230, VO)	LXK, ZNY Passi L.Compacted De)ack mand		AK
132	to to the	ZNY:N90,PHL,				
1144	LGAT	CLE Dept via	CXR, N90 Passb	ack		AK
		1130-1230, VO	L:Compacted De	emand		
		N90:EWR,LGA,J	FK,TEB, DSP: ((OV: LGA)	NOO Bacchack	AK
1145	LGAT	EnRte via ELI 1245-1500, VO	UI 5 MINIT PEH	CER CER	NOU FASSDACK	LII.
		N90:EWR, LGA,	RSTN: (OV: LG/	A)		
1145	LGAT		THEY ARE IN DI	EÍCING AND CAN	NOT FOLLOW	AK
		RESTRICTIONS.	Fwd by N90/TI	/U /GG		AV
1145	LGAT			PONYA TAKING	RWY 4 FOR TREATMENT.	AK
-44-AF		Fwd by N90/TM	U/GG t Dont TETS :	7NV Pacchark T	TFC VIA FLCON/WHINZ	AK
1145	LGAT	1100-1137, SE	CTOR VOI	LITT I USSBUCK	11 6 72/1 1 2 6 6 7 1 1 1 1 1 1	
		ZNY-NGO PHI	DSP:			
1146	LGAT	WITHDRAWN: AT	L Dept JETS, I	N90 Passback 7	TFC VIA FLCON/WHINZ	AK
	e seemal (SETE)	1100-1400, SE	CTOR VOL			
4440	LCAT	N90:EWR,LGA,J ATL Dept JETS	FK, IEB, DSP:	L TEC VTA ELCO	ON/WHTN7	AK
1146	LGAT	1100-1137, SE	, NSU Passbaci CTOR VOI	K IIC ATV I EC	ON WILLIAZ	7
		N90:EWR,LGA,J				
1150	LGAT	ANTHONY SPINA	(TT) On duty	position LGA	Ţ	AV
	LGAT	LGA FORMAL DE	ICING AT 1200	Z FWD: DCC,ZN'	Y,N90 E milo final must	AK AK
1212	LGAT	METERING: st	ob debts at T	Z13, N33/Wy,	5 mile final must	-AIK
1212	LGAT	divert FWD: N	DTSTANCE=145	O EXCPT NONE	CYHZ CYOW CYUL CYYZ	AK
1213	LUAI	CYTZ CYOB			•	
]	EVENT=15/1205	Z-16/0459Z, C	UMULATIVE=15/	1205Z-16/0459Z	
		WEATHER / SNO	W-ICE MAX=183	AVG=108.0 AA	R=28/28/28/30/30/30/	
		30/30/30/30/3	0/32/32/32/32	/32/32 PK=20/7 DE_A DMV CD	28/28/30/30/30/30/30/ OUND STOP CANCELLED,	
		30/30/30/32/3	2/32/32/32/32 30/32/32/32/32	II RF RFVISED	AS CONDITIONS	
	}	WARRANT, LDG	RWY 4. DEP RW	Y 13. WIND E	XPECTED ABOUT 14Z/	
	}	157. RWYS 31	/4 OPS ANTICI	PATED. GUSTY	WINDS AND BLOWING	
		SNOW THROUGHO	OUT THE MORNIN	G. ADVZY=17 L	GA/ZNY 01/15/2009	ׂסת
	LGAT	METERING: DE	PTS RLSD AT 1	217 FWD: N90,	DCC,ZNY DE COD PATE TO	JR JR
1249	LGAT	REDUCE TO 22	EUB 3-3 HBZ	SCC MND USENS	RE GDP, RATE TO	310
1313	LGAT	STOP LGA 15/1	250Z-15/1400Z	WEATHER / SN	OW-ICE	TT
	1				ccomplished, except as noted,	
and that	all abno	rmal occurrance and con	ditions have been reco	rded	-	
w	atch Supe	rvisor(s) signature	Watch Super	visor(s) signature	Watch Supervisor(s) sign	ature
			+			
		• • •	- A		1	
A Form 72	30-4 (1-94)	Supersedes Previous Edi	tion		* U.S.@0:19	94-568-012/120

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* U.S.GPO:1994-568-012/120

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NYU-1 K	ACUN-U	144				
AWE154	1 9	NATI V DECO	RD OF FACILITY O	PERATTON	Page No.	
		DAILT RECO	KD OL LACILIII O	TERMITON	Date	
U.S. Del Federal	partmen Aviati	t of Transportatio	n		01/15/20	009
Location		Identification	TypeFacility	Position	Checked by:	
LaGuai	rdia	LGA	TOWER	ALL		
Lucau					Air Traffic Manager LEO PRUSAK	
					ELO TROSAR	
TIME (UTC)				REMARKS	·	
(010)		4-0.00 4 FT 4.00TD	CAST ELICUTE	CURRENTLY TAIRO	IND WILL DE	
		AIRCRAFT ACCID	ENI. FLIGHIS AND ADVZV-51	LCA/ZNY 01/15	1/2009	
2130	LGAT		DAS) LGA DIST	ANCE=1450 EXCP	T NONE	AG
2130	Luni	EVENT=15/2200Z	:-16/0359Z. CU	MULATIVE=15/12	05Z-16/0359Z	
		WEATHER / WIND	MAX=738 AVG=	:112.0 AAR=22/3	3/33/33/33/33 PR=22	
		/33/33/33/33/3	3 PF=0 RMK: 0	PERATIONS HAVE	RETURNED TO NORMAL	
		AI LGA, ALL FL	DEDARTING R DEDARTING R	EASED ON KEVIS	SED EDCT'S. LGA 52 LGA/ZNY 01/15/	
		2009	., DEPARTING N	W! UT. ADV21-3	Z ZGAY ZAT OLY LSY	
2130	LGAT	GDP Revision ((DAS) LGA DIST	ANCE=1450 EXCP	T NONE CYHZ CYOW	AG
		CYUL CYYZ CYTZ	CYOB			
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		LGA/ZNY 01/15/		:01.0 AAK=33 PK	k=33 PF=0 ADVZY=53	
2142	LGAT	IGA Out of D/E) at 2134. +15	6/2046. +30/210	1, -30/2123, -15/	AG
2172		2134 OTHER: Air	craft Emergen	CY TOTAL AC DE	LAYED 13 AVG 23MIN	
		MAX 33MIN.				1.5
2203	LGAT					AG
		2145-0100, VOI N90:EWR,LGA,J	::Volume :vtep nob. (OV. ICA/TER)		
2215	CAT	PA CLOSED RY4	/22 FOR NTSB I	NSPECTION.		BY
	LGAT	IGA VMC ARR:31	L DEP:31 AAR(S	Strat/Dvn):33/3	33 ADJ:Closed	AG
		Runways/Taxiwa	avs ADR:33 RMK	(:RWY04/22 CLSD	BY PANYNJ PER	
	l	NTSB REQUEST	(updated at 2	(216 by LGA)		BY
	LGAT	EQ: ITWS RLSI	TO TECH OPS.	C DOESN'T WANT	ANY TFC DEPTG RY4.	BY
2241	LGAT	AS PER N90'S	REOUEST LGAT W	VILL STAY UP AN	ND DOWN RY 31.	
2252	LGAT	RECEIVED CALL	FROM DEN CALL	ED AND ASK LGA	AT NOT TO USE RY4.	BY
		(E)				DV
2311	LGAT	N90 REDUCE TFI	R TO 1 MILE SE	C TO 3000 7 MI C TRB REMAINS (LE SW OF LGA. 34ST	BY
2224	LCAT	AND 30ST HELOI	YUKIS USABLE. F NTCR WTTHDRE		R RY4/22 NOT TO BE	BY
Z3ZT	LGAT	USED.	I KIDD WILLIDKE	-W KEQUEST TO	(N. 1, 22 10	
2322	LGAT	LGA VMC ARR:3:	1 DEP:4 AAR(S1	trat/Dyn):37/37	7 ADR:40 (updated	BY
. * . *		at 2322 by LG	4) · · · · · · · · · · · · · · · · · · ·			A.C
2333	LGAT	GDP Revision	(DAS) LGA DIST	TANCE=1450 EXC	PT NONE CYHZ CYOW	AG
		CYUL CYYZ CYT	L LYUB 7_16/0/597 (1	JMULATIVE=15/12	2057-16/04597	
		WEATHER / WTN	D MAX=532 AVG=	=108.0 AAR=28/2	28/28/28/28/33/33	
		PR=28/28/28/2	R/28/33/33 PF≕	=O RMK: CURREN	T RWY CONFIG: ARR/	·
		DEP RWY31 ONL'	Y. RWY4/22 CLC	OSED UFA. ADVZ	Y=56 LGA/ZNY 01/15/	
		2009				
I CERTIF	Y that en	tries above are correct;	that all scheduled or	perations have been accorded	mplished, except as noted,	
and that	all abno	rmal occurrance and cond	TOTORS DAVE DEED TECOL			
W	atch Supe	rvisor(s) signature	Watch Superv	isor(s) signature	Watch Supervisor(s) sign	ature
j			1		i	

* U.S.GPO:1994-568-012/120

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WE154	· ·	DAILY REC	CORD OF FACILITY	OPERATION	Page No.	-
§. De deral	partmer Aviat	nt of Transportation Administration	ion		Date 01/	15/2009
ocation		Identification	TypeFacility	Position	Checked by:	
aGua	rdia	LGA	TOWER	ALL		
					Air Traffic Manager	
ME					LEO PRUSAK	
TC)				REMARKS		
333	LGAT	GDP Revision	(DAS) LGA DIS	TANCE=1450 E	XCPT NONE CYHZ CYOW	AG
		CYUL CYYZ CYT	Z CYQB			
		EVENT=15/2325	Z-16/0359Z, C	UMULATIVE=15	/1205Z-16/0359Z	_
. N	. " energi	31 DEP- 4 A	D MAX=29/ AVG	=56.0 AAR=36	PR=36 PF=0 RMK: AR	R-
0007	LGAT	FnRte via WHT	DVZ1=3/ LGA/Z TF 5 Minit NO	NI UI/IS/20U	N90 Passback	AG
000,		0005-0100, VO	L:VOLUME	LACLUSIUMS,	NOU FASSDACK	AG
		N90:EWR,LGA,		R/LGA)		
	LGAT					BY
0250	LGAT		V C LCA (700 0	4 /4 6 /2000		BY
N323	LGAT	16/0205Z ADVZ				D\/
	LGAT) Off duty po S (MM) On dut	SITION LGAI V nosition L	CAT	BY
	LGAT	RICO IMUNDO (AG) Off duty	position LGA	T	AG
0419	LGAT	EQ: AMASS RLS	D TO AF.	, , , , , , , , , , , , , , , , , , ,	•	MM
		Close of busi				MM
459	LGAT	Close of busi	ness.			MM
1						

I CERTIFY that entries above are correct; that all scheduled operations have been accomplished, except as noted, and that all abnormal occurrance and conditions have been recorded

Watch Supervisor(s) signature	Watch Supervisor(s) signature	Watch Supervisor(s) signature
AA Form 7230-4 (1-94) Supersedes Previous Edition		* U.S.GPO:1994-568-012/120

AWE154	PAGE NO. 1 of 1 DATE 01-15-09				
LOCATIO	N	IDENTIFICATION	TYPE FACILITY	OPERATING POSITION	CHECKED BY
V	WESTBURY, N.Y.	OMIC	MANAGER Jeffrey D Clarke		
UTC			REMARKS		
0500				CONFIGURATION - EWI	R:ILS 4R,DEPT.4L.
0.500	JFK:ILS 31R,DEPT.311		1.31.		
0530	LGA:FLC73,BE30,ARI				
0548	MSAW SPEAKER TES		•		
0640	LGA:FLC83 DEPARTI				
0700	N90:JFK RADAR RTM				
0836	N90:JFK RADAR RTS		CNI		
1045	SIG OUTAGE; LGA II	.5 O4 WIND 04010 -	SIN.		
1049	M PORCELLO ON DU		J.		
1057	LGA ILS 04 RTS, ACN		ODC		
1329	TED FAILURE POS 21	Z, KESEL BY LECH	UPS. TV EVITNIC P	v	
1530	HTO CLS, AIRCRAFT				
1621	EWR GOING BELOW	10% FOR CHOWS A	AND NO IKAFF	IC .	
1708	HTO RESOP.	EMOVAT			
1716 1756	HWV CLSD, SNOW R	EMUVAL.			
1810	SBJ DME RTS.	NAIGED THEV DAY	CCTICATED TI	E TWO GO AROUNDS I	NI THEID I AG AN AD
1010	AND FOUND NO LOS			E I MO OO WKOOINDS I	A THEIR LOO ON CD
1919	JBROOKS ON DUTY,				
2024	I THEIR ONW ADOM	TENTRIES NATEN	WCIC ASD D	ER CK CPLT. MSAW SI	PEAKER TESTS
2024	CPLT. SPO DISTRIBU				LAKEK LEGIO
2031				S. INTO HUDSON RIVER.	
2107				IT WAS EXPANDED T	O 6NMR DUF TO
£10/	SUBJECT AIRCRAFT				5 MINICEPOL 10
2115	DUCHARME REQUES	TED 9/11 TYPE CH	AIN OF CUSTO	DY FOR N90 AND LGAT	VOICE AND DATA
2142	N90 ADVISED THE D	FN THAT AWF1520	ALLSURVIVE	D	OLOWING DILITA
2204	NEW TFR JFK 299012			,	
2209	JFK DME OTS.	D. T. T. T. C. C. C. T. T. D.			
2216		ED UFN. DUE TO N	TSB INVESTIG	ATION. DEN ADVISED.	
2230	JFK ITWS RTM TO AI				
2310	AWE1549 MOORED T	O BULKHEAD ARE	EAM GROUND 2	ZERO. TFR AMENDED: ORTS ARE OPERATION.	LGA248008, 3000 AN
	HELIPORT IS STILL V		OINEEL HELIP	JK13 ARE OPERATION.	AL. WALL SIREEI
2216	LGA RWY 4/22 WAS	VIITHN ITE IFK. DEODENIEN DV NITS	ים אווא מיני	N I INE	
2316 0015	DALR CK CMPLT.	VEOLENED BY MIS	DO VIA THE DE	N EHNE.	
0015	JFK ITWS RTS.				
0028	AME TED DEMAINS	NAFEECT WALL	STREET HEI ID	ORT IS OPERATIONAL.	
0033	TEKT/I CVT/EMYDT/DI	IN AFFECT, WALL INI/NIVOD AVITATION	NI/ VIII) Y CRIDII DIVEET LIEFIL	RN FSSALL NOTIFIE	ח
0211	JFK DME RTS.	SIMINITO AVIALIO	W AND ASHDU	MALOSALL NOTIFIE	o.
0211	C_{Δ} 1/16/17 ISSUED TO	O P HARTENINI ACC	SOCIATION WI	TH THE AWE1549 CRAS	SH A GIL FILED
0213	A CA-1, BUT IS NOT			III IIIL AW LIJTY CKAC	(1.OIL/IILLD
0350	W.ALLEN ONW.ABO				
0400				K:ILS 31R,DEPT.31L. LO	GA:XWAY
UTUU	VIS.31,DEPT.4.	GIIIOI4 - F M K'IFD ,	in,Dellite. Ji	ELLO SIROLI I.SIL. D	74 A14 W 17 4 A A
0400	HPN:TOWER TRANSI	EEBS CONTROL OF	II S PANET TO	N90 -	
	WCLC.	LIG CONTROL OF	TEST MINER 10		
0.407				11,501	
0407 0459	COB.				

I CERTIFY that all entries above are correct; that scheduled operations have been accomplished, except as noted, and all abnormal occurrences and conditions have been recorded.

Q

,		ON-0122 DAILY REC	ORD OF FACILITY	OPERATION	Page No.	
1	E1549				Date	
U.S. D	epartme	ent of Transportation	on		01/15	5/2009
Locatio	n AVIA	Identification	TypeFacility	Position	Checked by:	
					K	
Teter	oro,	N TEB	TOWER	ALL	Hir Traffic Manager	
					GARY PALM	(Juc.)
TIME	Т			REMARKS		-
(UTC)	-					
0500	TEBT	position open.				DQ
		carried over				DQ
		[DQ] Darcy	DeCastro 'CIC	1		
E 0501	TEBT				13, 2009 2103 - UFA	PJ
		FWD: DCC, N90, Z			,	
0501	TEBT	0500 12/20/200	8 - UFA Curr	ent NOTAMs: 01	1/006 01/007, 01/012	JP
		03/017 03/052,	09/004 10/0	17 10/030 10/0	034 11/041 11/058	
		11/089 12/040.				
0501	TEBT	ILS RY 19 APP			24. DEPARTURE	DQ
		CONTROL FREQUE	NCY 120.15. I	NDIV RLS.		
	İ	WCLC.				
	TEBT				N 13, 2009 2103 UFA	DQ
		ILS RY 6 APP I				DQ
0525	TEBT	CANCEL NOTAM:	01/065 OBST	CRANE 324 MSL	2.3SM N OR AP	DQ
		UNLGTD.				
	TEBT	Darcy DeCastro				DQ
	I.	Mario Martinez				
	1	Mario Martinez				MZ
	1	Harley Aronson				
	TEBT	Airport Ops clo				HA
1132	TEBT	DEP FREQ 119.2			· · · · · · · · · · · · · · · · · · ·	HA
1132	1	Harley Aronson				HA
1137	4	Lewis Houser 'I				~ ~~
110/	TEDI	TEB IMC ARR:6 I 1137 by TEB) FV				LH
1145	TERT	CLT Dept, N90 I			O, ZNY	T 11
1119		1130-1445, OTH				LH
		N90:EWR, LGA, JF			. NOO EWD	
1145	TEBT				NOO,EWK	LH
		1130-1230, VOL:				TIII
		N90:EWR, LGA, JF	_		· N90 EWR	
1145	TEBT	RWY 01 CLSD FOR			· · · · · · · · · · · · · · · · · · ·	LH
1147	ì	RWY 06 RESOPS E		22.	,	LH
1151		WCLC		,		LH
1200	i .	DEPARTURE FREQU	JENCY 126.7, A	UTOMATIC RELE	ASES	PJ
1212		AF/ESU CHD ATC				LH
1222	TEBT	FORMAL DEICING	PROGRAM IN EF	FECT FWD: DCC	,N90,ZNY	LH
1226	TEBT	1200 1/15-1228				LH
1419	TEBT	STOP TEB 15/134				LH
		FAC= (MANUAL) ZC	B ZDC ZNY TOT	'/MAX/AVE DLY=	348,66,44.0 AAR=24	
					LOSED FOR CLEANING	
		ADVZY=26 TEB/ZN	IY 01/15/2009	- LNK: ZNY		
		tries above are correct;			ccomplished, except as noted,	
Wat	ch Super	visor(s) signature	Watch Supervi	sor(s) signature	Watch Supervisor(s) si	mature
ı	1)		Dupel VI			
	1/					
A Form 7230	-4 (1-94)	Supersedes Previous Editio	n		* U.S.GPO:1	994-568-012/120

Page No.

N90	-TRAC	ON-0122 DAILY RECO	RD OF FACILITY O	PERATION	Page No.	2
1	E1549				Date	
U.S. D Federa	epartme 1 Aviat	ent of Transportation ion Administration	ı .			01/15/2009
Locatio	n	Identification	TypeFacility	Position	Checked by:	
Teterk	oro	N TEB	TOWER	ALL		
I C C C I I	3010,	100	TOWER	ALL	Air Traffic Mana	lger
					GARY PA	LM
TIME (UTC)				REMARKS		
(010)						
	TEBT	RWY 06 CLSD FOR	R SNOW REMOVAL	FWD: DCC, N90	,ZNY	LH
1505	TEBT	STOP CNX TEB 19				$_{ m LH}$
7 - 0 -		ADVZY=30 TEB/ZI				
	TEBT	RWY 06 RESOPS.				LH
1602	TEBT	TEB VMC ARR:6 I				ated at LH
1606	TEBT	1602 by TEB) FV RWY 01 RESOPS B			O, ZNY	T. T.
	TEBT	Lewis Houser 'E			יים מים יים	LH
	TEBT	Sean McMorris	CIC! (MS) On	duty position	TEBT	LH
	TEBT	FORMAL DEICING				MS
	TEBT	Sean McMorris '				MS
1900	TEBT	Bob Schmid 'CIC				
2002	TEBT	CLT Dept, N90 F	assback			RS
		1935-2115, VOL:				
		N90:EWR,LGA,JFK		J: TEB) - LNK	: N90,EWR	
2002	TEBT	ATL Dept, N90 P				RS
		1933-0100, VOL:				
2022	TEBT	N90:EWR, LGA, JFK	.,TEB, DSP: (O	/: TEB) - LNK	: N90,EWR	7.0
2023	ILEDI	TEB D/D, +15/20 RELEASES FWD: D	CC NOO ZNY EWI	lves:Metering	TNDIATDOAL	RS
2040	TEBT	TEB D/D, $+30/20$				RS
2010		RELEASES FWD: D				cs
2040	TEBT	Bob Schmid 'CIC				RS
2040	TEBT	Phyllis Jay 'FL				760
2124	TEBT	TEB Out of D/D	at 2131, -30/2	2115, -15/213	1 TM	РJ
		Initiatives:Met	ering TOTAL FI	TS DLYD 25,	AVG 26, MAX 4	14.
		FWD: DCC, N90, ZN				
2132		STOP DEP.				РJ
2135	ř	dep rls.				РJ
2159		wclc.	77.C 77 1.00			РЈ
2207	TEBI	EQ: TEB IDS-4 O	rs from Jan 15	, 2009 2207	- UFA IDS-4	NO XW PJ
2234	ጥርዊጥ	UP DATE. ITWS RLEASED TO	ANA EOD OVER 1.	OTTO NO TMDAC		
2234	11111	FWD: DCC, N90, ZN		OUR NO IMPAC.	I TO BET OPER	RATION. PJ
2332	TEBT	DEP FREQ 119.2,		.S		РJ
2358		Phyllis Jay 'FLI			TEBT	PJ
2358		Bob Schmid 'CIC				10
0018	TEBT	EnRte via WHITE				RS
		0005-0100, VOL:	JOLUME			
		N90:TEB, HPN, RS				
0132		Bob Schmid 'CIC				RS
0132		Jessica Papa 'C				
I CERTIFY and that	that ent	tries above are correct; trmal occurrance and condit	that all scheduled operations have been record	rations have been ac	complished, except	as noted,
Wat	ch Super	visor(s) signature	Watch Superviso	or(s) signature	Watch Super	visor(s) signature
					,	
Form 7230	-4 (1-94)	Supersedes Previous Edition				* U.S.GPO:1994-568-012/120

		-0122 DAILY RI	ECORD OF FACILITY	OPERATION	Page No.	3
AWE J.S. De Tederal		of Transportat Administratio	ion n		Date	01/15/2009
Location		Identification	TypeFacility	Position	Checked by:	
eterb	oro, N	TEB	TOWER	ALL	Air Traffic Mar	nager
					GARY PA	
UTC)				REMARKS		
0330	i .	Jessica Papa	'CIC' (JP) Off	duty position	on TEBT	JР
0330 0459	TEBT M	Mario Martine Close of busi	ez 'CIC' (MZ) C	n duty posit:	ion TEBT	M-77
0435	TEDI (LIOSE OF DUST	liiess.			MZ
:						
İ						
	that entrie	s above are correct	; that all scheduled o	perations have been	accomplished, except	as noted,
ERTIFY that a	ll abnormal	occurrance and con	ditions have been reco	rded		
that a	ll abnormal	occurrance and con	ditions have been reco	rded 	Watch Supe	ervisor(s) signature

* U.S.GPO:1994-568-012/120



Memorandum

Date:

1/16/09

To:

Daily Log

From:

Gary A. Palm ATM

Subject: Addendum 7230-4 1/15/09 Late Entries

Late entry:

Q 2030z EANS activated for AWE 1529, A320, possible inbound emergency due to

bird strike. No other info available at this time.

2045z Emergency Terminated. AWE1529 remained with N90 throughout incident.

Aircraft appears to have crashed into the Hudson River. ACN



Memorandum

Date:

1/17/09

To:

Daily Log

From:

Gary A. Palm ATM

Subject: Addendum 7230-4 for 1/16/09 Late Entry

Q 1700z AWE1529 investigation on-going. N90 assigned as lead facility. All local air traffic services were provided correctly.

N90-TRACON-0122 AWE1549

Section 6.
Personnel Logs

ART - Sign On Log

3/20/2009 9:26:49 AM

LGA

Selected Report Dates: 1/14/2009 10:00:00 PM - 1/15/2009 10:00:00 PM

OPINIT	NAME	SHIFT/TYPE	SIGN- IN	SIGN - OUT	LV	OJT	CIC	TOS
MM	MICHAELS, CHRIS P REMARKS	22:30-06:30/R	22:30:00	06:41:00				0+11
BJ	EVANS, BARBARA REMARKS	22:50-06:50/R	22:50:00	06:50:00				
CK	KING, CAMILLE C REMARKS	05:30-13:30/R	05:30:00	13:30:00				
NV	VILLA, NELSON A REMARKS	05:31-13:31/R	05:31:00	13:31:00				
JR	ROGERS, JOSEPH T REMARKS	06:30-14:30/R	06:30:00	14:30:00				
PL	LAFLEUR, PHILIP B REMARKS	06:34-14:34/R	06:34:00	14:34:00				
AK	SALAWAY, BRIAN P REMARKS	06:34-14:34/R	06:34:00	14:34:00				
VU	URBAN, VINCENT REMARKS	06:40-14:40/R	06:40:00	14:40:00				
TE	EMMEL, TIMOTHY REMARKS	06:50-14:50/R	06:50:00	14:50:00				
MT	MOUNT, ERIC S REMARKS	06:50-14:50/R	06:50:00	14:50:00				
TT	SPINA, ANTHONY J REMARKS	06:55-14:55/R	06:55:00	14:55:00				
NH	HENDRICKSON, REMARKS	06:58-14:58/R	06:58:00	14:58:00				
YU	APONTE, EDWARD A. REMARKS	07:00-15:00/R	07:00:00	15:00:00				
TC	CALI, THOMAS C REMARKS	07:00-15:00/R	07:00:00	15:00:00				
GL	FINKBEINER, JOSHUA	07:00-15:00/R	07:00:00	15:00:00				

LGASelected Report Dates: 1/14/2009 10:00:00 PM - 1/15/2009 10:00:00 PM

OPINIT	NAME	SHIFT/TYPE	SIGN- IN	SIGN - OUT	LV	OJT	CIC	TOS
	REMARKS			,				
DD	GRUBIC, ANTHONY REMARKS	07:00-15:00/R	07:00:00	15:00:00				
OR	OLANDER, LARS A REMARKS	07:00-15:00/R	07:00:00	15:00:00	8+0			
FT	THOMAS, FRANKLIN C REMARKS	07:00-15:00/R	07:00:00	15:00:00	8+0			
AG	IMUNDO, RICO F REMARKS	13:45-21:45/R	13:45:00	22:15:00				0+30
Al	AL-CHALABI, EDWARD REMARKS	14:30-22:30/R	14:30:00	22:30:00				
BY	BOYD, AKIN M REMARKS	14:30-22:30/R	14:30:00	22:45:00				0+15
MD	DOLNEY, JASON M REMARKS	14:30-22:30/R	14:30:00	22:30:00	,			
JL	LEON, JACQUELINE REMARKS	14:30-22:30/R	14:30:00	22:30:00				
RJ	ROSENTHAL, JAMES J REMARKS	14:30-22:30/R	14:30:00	22:30:00			4	
TW	WAJDA, ANTHONY REMARKS	14:33-22:33/R	14:33:00	22:33:00				
MW	MCLOUGHLIN, WILLIAM REMARKS	14:35-22:35/O	14:35:00	22:35:00				8+0
AZ	OTERO, AAZAM REMARKS	14:42-22:42/R	14:42:00	22:42:00				
CI	CENCI, DOMENICK S REMARKS	15:00-23:00/R	15:00:00	23:00:00	8+0			
TG	GOLDENER, TAMMY J	15:00-23:00/R	15:00:00	23:00:00	8+0			
SR	REPETA, STEPHEN B REMARKS	15:00-23:00/R	15:00:00	23:00:00	8+0			

LGASelected Report Dates: 1/14/2009 10:00:00 PM - 1/15/2009 10:00:00 PM

OPINIT	NAME	SHIFT/TYPE	SIGN-IN	SIGN - OUT	LV	OJT	CIC	TOS
DG	DURING, DONALD G	15:25-23:25/O	15:25:00	23:25:00				8+0
	REMARKS							
GH	HAYES, GEORGE E.	15:30-23:30/R	15:30:00	23:30:00				
	REMARKS							



Memorandum

Date:

February 2, 2009

To:

New York Terminal Radar Approach Control Facility

From: Leo Prusak

Manager, LaGuardia Air Traffic Control Tower

Subject: **INFORMATION**: Personnel Log

Aircraft Accident, AWE1549 New York, NY, January 15, 2009

I hereby certify that the following personnel assigned to the LaGuardia Tower were not scheduled for duty on January 15, 2009 UTC.

Dwight Lemelle

Cataldo Rubino

Roger Brown

Steven Delaurentis

Mathews Einhart

Samantha Hinds

Robin Jordan

Joseph Licini

Heidi Novak

Thomas Roscoe

Harshdeep Sawhney

Joseph Turuta

Brian Weston

ART - Sign On Log

1/16/2009 8:05:42 AM

N90

Selected Report Dates: 1/14/2009 10:00:00 PM - 1/15/2009 10:00:00 PM

OPINIT	NAME	SHIFT/TYPE	SIGN- IN	SIGN - OUT	LV	OJT	CIC	TOS
KT	VILLALOBOS, KENNETH REMARKS	22:34-06:34/R	22:34:00	06:34:00				
EM	SEAVEY, BRIAN M REMARKS	22:35-06:35/R	22:35:00	06:35:00				
cc	GEIMKE, MARK D REMARKS	05:30-13:30/R	05:30:00	13:30:00				
PY	MCCLAIN, STEPHEN A REMARKS	05:30-13:30/R	05:30:00	11:30:00	2+0			
JR	RICCARDI, JOHN W REMARKS	05:30-13:30/R	05:30:00	13:30:00				
SN	PENA, LESLIE S REMARKS	05:35-13:35/R	05:35:00	12:20:00	1+15			
ZZ	ALIPERTI, JOSEPH REMARKS	06:00-14:00/R	06:00:00	14:00:00	8+0			
TN	MONAGHAN, THOMAS REMARKS	06:00-14:00/R	06:00:00	14:00:00	8+0			
so	NOVARRO, STEPHAN REMARKS	06:00-14:00/R	06:00:00	14:00:00	8+0			
GP	PEARCY, GEORGE T. REMARKS	06:00-14:00/R	06:00:00	14:00:00	8+0			
ww	RUSSELL, WILLIAM J	06:00-14:00/R	06:00:00	14:00:00	8+0			
ко	SMITH, JOHN E REMARKS	06:00-14:00/R	06:00:00	14:00:00	8+0			
DS	SULLIVAN, DYLAN REMARKS	06:00-14:00/R	06:00:00	14:00:00	8+0			
RC	BECKER, DANIEL W	06:30-14:30/R	06:30:00	14:30:00				
FB	FANNO, STEVEN R	06:30-14:30/R	06:30:00	13:45:00	0+45			

N90Selected Report Dates: 1/14/2009 10:00:00 PM - 1/15/2009 10:00:00 PM

OPINIT	NAME	SHIFT/TYPE	SIGN- IN	SIGN - OUT	LV	OJT	CIC	TOS
	REMARKS							
FJ	JONES, FREDERICK A REMARKS	06:30-14:30/R	06:30:00	16:30:00				2+0
EA	SMITH, RICHARD J, JR. REMARKS	06:35-14:35/R	06:35:00	14:35:00				
вт	TWOMEY, BRIAN C	06:35-14:35/R	06:35:00	14:35:00				
AE	NERRIE, ANNE REMARKS	06:45-14:45/R	06:45:00	14:45:00				
ZR	RAIO, JAMES C REMARKS	06:45-14:45/R	06:45:00	14:45:00				
EZ	THOMPSON, JEFFREY REMARKS	06:46-15:16/R	06:46:00	15:16:00				
CF	CORCORAN, FRANK REMARKS	06:55-14:55/O	06:55:00	14:55:00				8+0
GA	AZZARA, GREGORY P. REMARKS	06:55-14:55/R	06:55:00	14:55:00				
00	MARKS, KENNETH A,	06:56-14:56/R	06:56:00	14:56:00				
ER	ESSLINGER, CRAIG R REMARKS	07:00-15:00/R	07:00:00	15:00:00				
VI	VITTI, MICHAEL S REMARKS	07:00-15:00/R	07:00:00	15:00:00				
EB	BENNETT, ERIC REMARKS	07:00-15:30/R	07:00:00	15:30:00				
CY	CLAYTON, MATTHEW A REMARKS	07:00-15:30/R	07:00:00	15:30:00				
BD	DELABRUERE, BRYAN REMARKS	07:00-15:30/R	07:00:00	15:30:00				
LG	LUKA, SCOTT J REMARKS	07:00-15:30/R	07:00:00	15:30:00				

N90Selected Report Dates: 1/14/2009 10:00:00 PM - 1/15/2009 10:00:00 PM

OPINIT	NAME	SHIFT/TYPE	SIGN- IN	SIGN - OUT	LV	OJT	CIC	TOS
MS	STEWART, BRUCE M. REMARKS	07:00-15:30/R	07:00:00	15:30:00				
NY	HARTEN, PATRICK REMARKS	12:30-20:30/R	12:30:00	20:45:00				0+15
KJ	KINKAID, JEFFREY REMARKS	12:40-20:40/R	12:40:00	22:40:00				2+0
VR	RIORDAN, VINCENT E. REMARKS	13:00-21:00/R	13:10:00	21:00:00	0+10			
DJ	MAMMARO, DANIEL REMARKS	14:30-22:30/R	14:30:00	22:30:00				
ED	STONE, MICHAEL E REMARKS	14:30-22:30/R	14:30:00	22:30:00				
EC	TOLL, ERIC C. REMARKS	14:30-22:30/R	14:30:00	22:30:00				
WL	WOLTMANN, JEREMY REMARKS	14:30-22:30/R	14:30:00	21:30:00	1+0			
ST	MAROTTA, STEVEN W	14:33-22:33/R	12:33:00	22:33:00				2+0
BG	GIL, ARLENNE E. REMARKS	14:41-22:41/R	14:41:00	19:55:00	2+46			
AD	DALOMBA, ALAIN REMARKS	14:50-22:50/R	14:50:00	22:50:00				
НТ	HALPIN, THOMAS B	14:59-22:59/R	14:59:00	22:59:00				
RY	KENNIS, ROY A REMARKS	15:00-23:00/R	15:05:00	23:00:00	0+5			
MC	MCKAY, JOHN V REMARKS	15:35-23:35/R	15:35:00	23:35:00				
PT	GELLNER, TODD C. REMARKS	16:00-24:00/R	16:10:00	00:00:00	0+10			



Memorandum

Date: January 20, 2009

To: Felix J. Enriquez

Service Center Director, Eastern Service Area

From: Jeffrey D. Clarke

Manager, New York Terminal Radar Approach Control Facility

Subject: **INFORMATION:** Personnel Log

Aircraft Accident, AWE1549 New York, NY, January 15, 2009

I hereby certify that the following personnel assigned to the LaGuardia Area were not scheduled for duty on January 15, 2009 UTC.

Joseph Allegro
William D'Alo
Charles Koury
Keri Ann Makinen
Christopher Meier
Robert Naaktgeboren
David Wnuk

ART - Sign On Log

2/10/2009 1:37:40 PM

TEB

Selected Report Dates: 1/14/2009 10:00:00 PM - 1/15/2009 10:00:00 PM

OPINIT	NAME	SHIFT/TYPE	SIGN- IN	SIGN - OUT	LV	OJT	CIC	TOS
DQ	DE CASTRO, ANN D. REMARKS	22:35-06:35/R	22:35:00	06:35:00				
MZ	MARTINEZ, MARIO J. REMARKS	22:50-06:50/R	22:50:00	06:50:00				
НА	ARONSON, HARLEY E. REMARKS	05:30-13:30/R	05:30:00	13:30:00				
LH	HOUSER, LEWIS V. REMARKS	06:00-14:00/R	06:00:00	13:12:00	0+48			
DA	GIOFFRE, DAVID A REMARKS	06:30-12:00/R	06:30:00	12:00:00				
MS	MC MORRIS, SEAN P. REMARKS	06:50-14:50/R	06:50:00	14:50:00				
MI	BRENNAN, MICHAEL J. REMARKS	07:00-15:00/R	07:13:00	15:00:00	0+13			
ZK	ZAVILOWITZ, KEITH J REMARKS	07:00-15:00/R	07:00:00	15:00:00				
AM	ALI, ASIF M. REMARKS	10:30-18:30/R	10:30:00	18:30:00		1+34		
MM	MANGAN, MARK J REMARKS	10:35-18:35/R	10:35:00	18:35:00				
JM	MONCION, JOSE V REMARKS	10:45-18:45/R	10:45:00	18:45:00				
KC	CARVAN, KHAIR REMARKS	11:00-19:00/R	11:00:00	19:00:00				
Cl	DENHAM, CHRISTINE J REMARKS	11:00-19:00/R	11:00:00	19:00:00				
FS	FAULKS, DAMIEN D REMARKS	11:00-19:00/R	11:00:00	19:00:00	8+0			
JL.	LESSER, JASON J	11:00-19:00/R	11:45:00	17:30:00	2+15	2004 Acids,		

TEBSelected Report Dates: 1/14/2009 10:00:00 PM - 1/15/2009 10:00:00 PM

OPINIT	NAME	SHIFT/TYPE	SIGN- IN	SIGN - OUT	. LV	OJT	CIC	TOS
	REMARKS						V 3/2	
DE	MOORE, DENNIS D. REMARKS	11:00-19:00/R	11:00:00	21:00:00				2+0
SR	RIZVI, SAMED A. REMARKS	11:00-19:00/R	11:00:00	19:00:00				
RV	VILINSKY, RICHARD REMARKS	11:00-19:00/R	11:00:00	19:00:00	8+0			
DA	GIOFFRE, DAVID A REMARKS	12:00-15:00/R	12:00:00	15:00:00	3+0			
RS	SCHMID, ROBERT F. REMARKS	12:46-20:46/R	12:46:00	20:46:00		1+18		
TR	TURNER, CARLYLE D. REMARKS	13:30-21:30/R	13:30:00	21:30:00				
PJ	JAY, PHYLLIS E REMARKS	14:00-22:00/R	14:00:00	22:00:00				
RG	GAMBALE, ROBERT REMARKS	14:30-22:30/R	14:30:00	22:30:00				
GM	GUARNIERI, MICHAEL REMARKS	14:30-22:30/R	14:30:00	22:30:00				
LG	FRASCELLA, REMARKS	14:57-22:57/R	14:57:00	22:57:00				
JF	FREITAS, JOSE C REMARKS	15:00-23:00/R	15:00:00	23:00:00	8+0			
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MY	MARSILIA, MARY M REMARKS	15:00-23:00/R	15:00:00	23:00:00	8+0			
JP	PAPA, JESSICA L. REMARKS	15:00-23:00/R	15:00:00	22:30:00	0+30			

Section 7. FAA Form 7230-10, Position Logs, or Automated Equivalent

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T - Trainee/Developmental Evaluation FAA Form 7230-10 (6-94) NSN: 0052-00-024-6102 Electronic Version (OmniForm)

M - Trainee/ Developmental Monitoring

R - Trainee/ Developmental Certification/

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C - ATCS/ATA

M - Trainee/ Developmental Monitoring

S - Supervisor/Staff Spec. T - Trainee/Developmental

R - Trainee/ Developmental Certification/ Evaluation

Position Log

FAA Form 7230-10 (6-94) NSN: 0052-00-024-6102

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M - Trainee/ Developmental Monitoring

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FAA Form 7230-10 (6-94) NSN: 0052-00-024-6102

R - Trainee/ Developmental Certification/ Evaluation

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R - Trainee/ Developmental Certification/

(8) Where Combined CODE (9) POSITION IDENTIFIER

Evaluation

Position Log

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FAA Form 7230-10 (6-94) NSN: 0052-00-024-6102

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- S Supervisor/Staff Spec.
- T Trainee/Developmental FAA Form 7230-10 (6-94) NSN: 0052-00-024-6102

M - Trainee/ Developmental Monitoring R - Trainee/ Developmental Certification/

Evaluation Electronic Version (OmniForm)

Where Combined (5) TIME ON (6) INITIALS (7) TIME OFF (9) POSITION IDENTIFIER CODE:

Position Log

- C ATCS/ATA
- M Trainee/ Developmental Monitoring
- S Supervisor/Staff Spec. T - Trainee/Developmental
- R Trainee/ Developmental Certification/ Evaluation

Position Log

Page 1

FAA Form 7230-10 (6-94) NSN: 0052-00-024-6102

Electronic Version (OmniForm)

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- S Supervisor/Staff Spec. T - Trainee/Developmental
- M Trainee/ Developmental Monitoring R - Trainee/ Developmental Certification/
 - Evaluation

FAA Form 7230-10 (6-94)

NSN: 0052-00-024-6102

Electronic Version (OmniForm)

FAA Form 7230-10 (6-94) NSN: 0052-00-024-6102

N90-TRACON-0122 -**Position Log** AWE1549 (3) Pos LGA NORTH TC1/15/09 Where Combined (5) TIME ON (7) TIME OFF (8) Where Combined CODE (9) POSITION IDENTIFIER (6) INITIALS (10) Position Type 05:00 04:59 CC CC CODE: CODE: C - ATCS/ATA M - Trainee/ Developmental Monitoring C - ATCS/ATA S - Supervisor/Staff Spec. R - Trainee/ Developmental Certification/ S - Supervisor/Staff Spec. Evaluation T - Trainee/Developmental T - Trainee/Developmental FAA Form 7230-10 (6-94) NSN: 0052-00-024-6102 Electronic Version (OmniForm)

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Position Log

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FAA Form 7230-10 (6-94) NSN: 0052-00-024-6102

Electronic Version (OmniForm)

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FAA Form 7230-10 (6-94) NSN: 0052-00-024-6102

Electronic Version (OmniForm)

Evaluation

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FAA Form 7230-10 (6-94) NSN: 0052-00-024-6102

Electronic Version (OmniForm)

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	13:45	TC	13	:45	С		
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FAA Form 7230-10 (6-94) NSN: 0052-00-024-6102

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FAA Form 7230-10 (6-94) NSN: 0052-00-024-6102

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C - ATCS/ATA

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Page 2

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FAA Form 7230-10 (6-94) NSN: 0052-00-024-6102

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I	12:59	PL	13:44		С		
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	13:47	PL	13:	13:47			
	13:48	NV	14:	28	С		
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FAA Form 7230-10 (6-94) NSN: 0052-00-024-6102

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T - Trainee/Developmental FAA Form 7230-10 (6-94) NSN: 0052-00-024-6102

Electronic Version (OmniForm)

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CODE:

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- R Trainee/ Developmental Certification/
 - Evaluation

Page 2

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- C ATCS/ATA
- S Supervisor/Staff Spec. T - Trainee/Developmental
- M Trainee/ Developmental Monitoring
- R Trainee/ Developmental Certification/ Evaluation

FAA Form 7230-10 (6-94) NSN: 0052-00-024-6102

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C - ATCS/ATA

M - Trainee/ Developmental Monitoring R - Trainee/ Developmental Certification/

S - Supervisor/Staff Spec.

T - Trainee/Developmental

FAA Form 7230-10 (6-94) NSN: 0052-00-024-6102

Electronic Version (OmniForm)

Evaluation

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S - Supervisor/Staff Spec. T - Trainee/Developmental R - Trainee/ Developmental Certification/ Evaluation

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FAA Form 7230-10 (6-94) NSN: 0052-00-024-6102

Electronic Version (OmniForm)

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C - ATCS/ATA

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FAA Form 7230-10 (6-94) NSN: 0052-00-024-6102

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M - Trainee/ Developmental Monitoring

S - Supervisor/Staff Spec.
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Position Log

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	TEB	Initials			ZK	MI	MS	HA	ML	Cd	ZK	TR	SR	RG	TR	RG	TR	GM	JP	JP	RG		!
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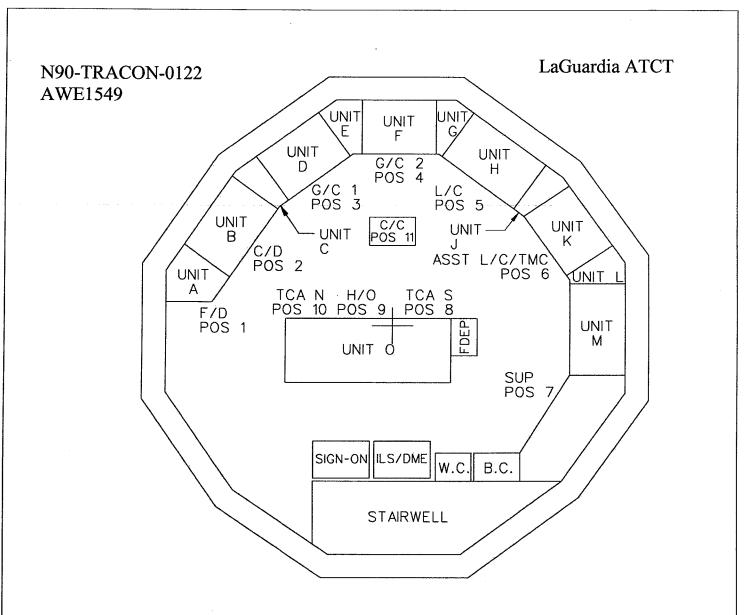
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	TEB	Initials			ZK	LH	MI	MM	JI	HA	RS	CJ	JP	SR	CJ	JP	KC	RG	LG	JP	LG			FAA Form 7230-10 (Electronic)
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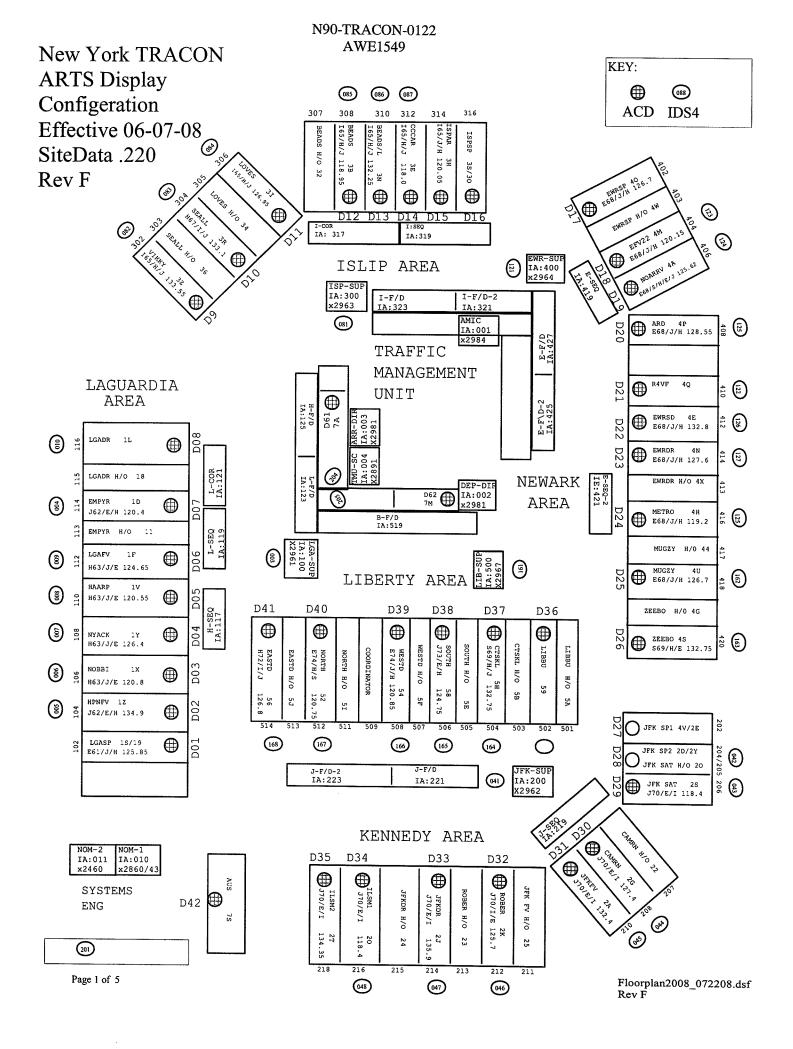
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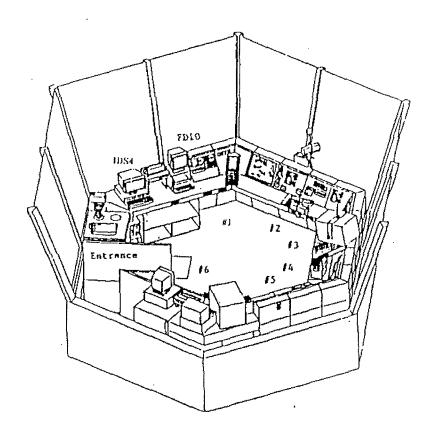
Section 8. Facility Layout Charts



TOWER CAB-POSITION AND CONSOLE LAYOUT



TETERBORO TOWER CAB LAYOUT



OPERATING POSITIONS

Position number:

- 1. Flight Data/Clearance Delivery
- 2. Gate-Hold/Arrival Radar
- 3. Ground Control
- 4. Local Control
- 5. Cab Coordinator
- 6. Operational Supervisor/TMC.

Section 9. Flight Progress Strips

32Ø/Q	7134 P1945 360	KLGA LZ	KLGA BIGGY J75 GVE LYH SUDSY3 KCLT 5 N 4000	211
30	30W		17 N 4000	

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798

N90 Flight Progress Strips

AWE1549 A320/Q 798 D	7134 P1945 KLGA	360 KLGA-BIGGY J75 GVE LYH SUDSY3 KCLT	
AWE1549 A320/Q	7134 KLGA P1945	KLGA BIGGY J75 GVE LYH	

N90-TRACON-0122 AWE1549

Section 10.
Transcriptions of Voice Recordings



Date:

January 30, 2009

To:

Aircraft Accident File N90-TRACON-0122

From:

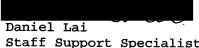
LaGuardia Airport Traffic Control Tower

Subject: **INFORMATION**: Full Transcript Aircraft Accident, AWE1549 New York, NY, January 15, 2009

This transcription covers the LaGuardia Airport Traffic Control Tower (ATCT) CD CD position for the time period from January 15, 2009, 2005 UTC, to January 15, 2009, 2016 UTC.

Agencies Making Transmissions	Abbreviations
AMR AMERICAN EAGLE, INC. (DALLAS/FT.	
WORTH, TX), EGF4716	EGF4716
LaGuardua ATCT Clearance Delivery	CD .
PROVENCE AERO SERVICE, RPA3475	RPA3475
AMERICA WEST AIRLINES (TEMPE, AZ),	
AWE1549	AWE1549
VPBDJ	VPBDJ

I hereby certify that the following is a true transcription of the recorded conversations pertaining to the subject aircraft accident involving AWE1549.



Staff Support Specialist LaGuardia ATCT

2005 2006 2007

2007:40 EGF4716 clearance eagle flight forty seven sixteen

2007:44 CDeagle forty seven sixteen laguardia clearance

2007:45 EGF4716 yes sir we have information papa squawking two six one

zero we have the laguardia two departure ah with left

turn ah three six zero off of ah four

Page 2 of 3	3	***
2007:57	CD	forty seven sixteen read back is correct ground point seven take care
2008:00	EGF4716	good day
2008:49	RPA3475	clearance brickyard ah thirty four seventy five columbus with papa
2008:56	CD	brickyard thirty four seventy five laguardia clearance cleared to columbus via laguardia two departure runway four except turn left heading three six zero vectors to eliot then as filed maintain five thousand expect flight level three two zero one zero minutes after departure new york departure is on one two four point four squawk two six five zero
2009:17	RPA3475	cleared to columbus laguardia two runway four left turn three sixty radar vector eliot ah as file five thousand thirty ten ten minutes ah twenty point four squawking two six five zero brickyard thirty four seventy five
2009:29	CD	brickyard thirty four seventy five your read back correct ground point seven have a good day sir
2009:33 2010	RPA3475	good day
2010:41	AWE1549	cactus fifteen forty nine is ah squawking seven one three four and we're ah runway four three sixty at five thousand
2010:49	CD .	(unintelligible) fifteen forty nine laguardia clearance read back correct ground point seven verify information papa
2010:54	AWE1549	we have papa thank you cactus ah fifteen forty nine
2010:57 2011 2012	CD	ground point seven
2013 2013:41	VPBDJ	clearance boeing victor papa bravo delta juliet to west palm beach with information papa
2013:46	CD	victor papa bravo delta juliet laguardia clearance looks like you're calling minutes or two early ah clearance on

2014		request
2014:41	CD	and victor papa bravo delta juliet ready to copy
2014:45	VPBDJ	yes sir
2014:46	CD	cleared west palm beach via laguardia two departure runway four except turn left to initial heading of three six zero radar vectors to white then as filed maintain five thousand expect flight level three six zero one zero minutes after departures new york departure frequency is on one two zero point four squawk two six five five and the a t i s is papa
2015:05	VPBDJ	sir we have papa (unintelligible) laguardia two departure departing runway four except turn left heading three six zero ah vectors to white as file maintain five three six oh ten after one twenty point four squawk two six five five v d j
2015:22	CD	and victor papa bravo delta juliet read back's correct grounds point seven take care
2015:25 2016	VPBDJ	take care

End of Transcript



Date:

February 02, 2009

To:

Aircraft Accident File N90-TRACON-0122

From:

LaGuardia Airport Traffic Control Tower

Subject: **INFORMATION:** Full Transcript Aircraft Accident, AWE1549 New York, NY, January 15, 2009

This transcription covers the LaGuardia Airport Traffic Control Tower (ATCT) GC GC position for the time period from January 15, 2009, 2003 UTC, to January 15, 2009, 2021 UTC.

Agencies Making Transmissions	Abbreviations
LaGuardia ATCT Ground Control	GC
COMAIR, INC. (CINCINNATI, OH), COM403	COM403
AMERICA WEST AIRLINES (TEMPE, AZ),	
AWE2132	AWE2132
UNITED AIR LINES INC., UAL745	UAL745
AMERICAN AIRLINES INC., AAL753	AAL753
COLGAN AIR (MANASSAS, VA), CJC4682	CJC4682
NORTHWEST ORIENT AIRLINES INC., NWA337	NWA337
UnKnown	UNK
DELTA AIR LINES, INC., DAL1458	DAL1458
AMERICA WEST AIRLINES (TEMPE, AZ),	
AWE1549	AWE1549
COLGAN AIR (MANASSAS, VA), CJC4732	CJC4732
COLGAN AIR (MANASSAS, VA), CJC4732 COLGAN AIR (MANASSAS, VA), CJC4656	CJC4656
AMERICA WEST AIRLINES (TEMPE, AZ),	
AWE2174	AWE2174
AMERICA WEST AIRLINES (TEMPE, AZ),	
AWE2179	AWE2179
AMR AMERICAN EAGLE, INC. (DALLAS/FT.	
WORTH, TX), EGF4732	EGF4732
AIR WISCONSIN AIRLINES CORPORATION	
(APPLETON, WI), AWI3838	AWI3838
AIR WISCONSIN AIRLINES CORPORATION	
(APPLETON, WI), AWI2174	AWI2174
AMR AMERICAN EAGLE, INC. (DALLAS/FT.	
WORTH, TX), EGF4718	EGF4718
AMR AMERICAN EAGLE, INC. (DALLAS/FT.	
WORTH, TX), EGF732	EGF732
UNITED AIR LINES INC., UAL672	UAL672
AMERICAN AIRLINES INC., AAL335	AAL335
AIR WISCONSIN AIRLINES CORPORATION	
	AWI3650
AMERICA WEST AIRLINES (TEMPE, AZ),	

Page 2 of 9

AWE2131

AWE2131

AIR WISCONSIN AIRLINES CORPORATION (APPLETON, WI), AWI3619

AWI3619

I hereby certify that the following is a true transcription of the recorded conversations pertaining to the subject aircraft accident involving AWE1549.

Daniel Lai Staff Support Specialist LaGuardia ATCT

2003 2003:04	GC	comair four eight three you're number three verify papa
·		monitor tower
2003:08	COM403	ah will get papa monitor tower comair four eight three
2003:11	GC	thanks cactus twenty one thirty two you're ah number four verify papa monitor the tower
2003:15	AWE2132	we have papa we're switching to tower cactus twenty one thirty two take care
2003:17	GC	united seven forty five you can continue via bravo monitor tower you are number six
2003:17	UAL745	united seven forty five
2003:23	GC	american seven five three follow the ah united ah airbus three twenty up your right side to runway four
2003:27	AAL753	runway four behind united american seven fifty three
2003:42	CJC4682	ground colgan forty six eighty two joined bravo we have ah clearance in for gate four
2003:47	GC	colgan forty six eighty two laguardia ground taxi juliet to the ramp
2003:50 2004	CJC4682	juliet to the ramp colgan forty six eighty two thanks

Page 3 of	9	***
2004:05	NWA337	ground northwest three thirty seven gate nine to push for cross bleed
2004:10	GC	northwest three thirty seven laguardia ground push twenty nine is approved i can ah approve the cross bleed you are not in sight from the tower have your ramp out there ah you just have them watch out for you i can pull you out somewhere
2004:23	GC	push to twenty nine is approved for northwest three thirty seven
2004:27	NWA337	okay push to twenty nine northwest three thirty seven
2004:30	UNK	alright brakes
2004:35	UNK	(unintelligible)
2004:58 2005	UNK	(unintelligible)
2005:01	GC	american seven five three number six monitor tower good day
2005:03	AAL753	seven five three
2005:15	DAL1458	laguardia ground delta fourteen fifty eight is on ah bravo for gate number three
2005:21	GC	delta fourteen fifty eight laguardia ground taxi ah juliet alpha zulu
2005:27 2006 2007 2008	DAL1458	juliet alpha zulu delta fourteen fifty eight
2008:36	AWE1549	ground cactus ah fifteen forty nine spot twenty eight taxi please
2008:40	GC	cactus fifteen forty nine laguardia ground runway ah four turn left alpha hold short of golf and ah did you call clearance
2008:48	AWE1549	ah sorry i forgot

Page 4 of	9	***
2009		
2009:22	GC	eagle ah forty seven thirty two they still gonna push off ah charlie eight there ah taxi bravo short of zulu
2009:30	CJC4732	(unintelligible) forty seven thirty two
2009:32	NWA337	northwest three thirty seven taxi
2009:35	GC	northwest three thirty seven laguardia ground runway four taxi november alpha echo bravo
2009:43	NWA337	november alpha echo bravo to four northwest three thirty seven
2009:50	CJC4656	ah laguardia ground colgan forty six fifty six is on tango we're taxiing to ah six bravo
2009:55	GC	colgan forty six fifty six laguardia ground turn left bravo short of lima
2010:00	CJC4656	bravo short of lima forty six fifty six
2010:12	GC	northwest three thirty seven verify information papa
2010:17	NWA337	yes sir we have papa northwest three thirty seven
2010:19 2011	GC	thank you
2011:12	AWE2174	an ground cactus twenty one seventy four is ah left on ah tango bravo for gate eighteen
2011:16	GC	(unintelligible) twenty seventy four laguardia ground turn left bravo november
2011:20	AWE2174	bravo november
2011:25	GC	colgan forty six fifty six if you cleared in taxi lima join alpha by the opposite direction northwest airbus three twenty

Page 5 of	9	***
2011:33	CJC4656	okay will ah turn onto lima then alpha will ah hold for the ah for the airbus colgan forty six fifty six
2011:40	UNK	(unintelligible)
2012:00	AWE2179	ah ground cactus twenty one seventy nine
2012:03	GC	cactus twenty seventy nine
2012:04	AWE2179	yeah we're gonna have to go back to the gate
2012:06	GC	okay ah cactus twenty one seventy nine you can ah continue on bravo and ah mike to the ramp
2012:11	AWE2179	okay thanks
2012:13	GC	and ah cactus twenty one seventy nine is there anything i can help you with
2012:15	AWE2179	ah negative we just ah maintenance ops problem
2012:18	GC	roger
2012:25	GC	cactus fifteen forty nine taxi foxtrot bravo hold short echo just got to hold you for about three minutes ah for your in trail to charlotte
2012:31	AWE1549	foxtrot bravo short of echo cactus fifteen forty nine
2012:35	CJC4656	ground forty six fifty six
2012:38	GC	colgan forty six fifty six
2012:38	CJC4656	we channeled my first time who the heck do we call to get in here
2012:45	GC	stand by i'll find out for you
2012:47	GC	showing showing uh zulu alpha u s air is one two niner point eight seven

Page 6 of	9	***
2012:51	CJC4656	nine point eight seven thank you
2012:54 2013	UNK	(unintelligible)
2013:18	GC	colgan forty six fifty six hold short of taxiway mike
2013:24	CJC4656	six fifty six mike
2013:26	GC	cactus twenty one seventy four taxi lima to the ramp
2013:30	AWE2174	lima to the ramp thanks
2013:51	EGF4732	and ground for eagle flight forty seven thirty two to ah we're holding for one outbound for charlie eight
2013:57	GC	eagle forty seven thirty two roger okay he's pushed down now taxi zulu alpha hold short november
2014:00	EGF4732	zulu alpha short november flight forty seven thirty two
2014:07	AWI3838	air wisconsin thirty eight thirty eight is ah clearing ah three one i'm on bravo
2014:12	GC	wisconsin thirty eight thirty eight bravo short of lima
2014:15	AWI3838	bravo hold short of lima we got a good breaking ah also on three one
2014:18	GC	okay colgan forty seven fifty six ah you gonna six alpha
2014:28	GC	colgan forty six fifty six turn left on alpha short of november
2014:45	GC	ah cactus twenty one seventy four sorry about that he was supposed to hold short of mike
2014:49	AWI2174	ah that's okay ah any chance we can just go around ah november into a gate we don't know what he's doing
2014:55	GC	november is approved the eagle is holding short of

Page 7 of 9

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2014:59	AWI2174	okay thank you
2015:01	NWA337	and confirm you want northwest to continue on echo bravo
2015:05	GC	affirmative
2015:09	EGF4718	laguardia ground eagle forty seven eighteen we're at spot eleven taxi with papa
2015:13	GC	eagle forty seven eighteen laguardia ground runway four turn left on alpha echo bravo
2015:16	EGF4718	alpha echo bravo to four eagle forty seven eighteen
2015:19	GC	cactus fifteen forty nine follow northwest you can monitor tower
2015:22	AWE1549	cactus fifteen forty nine follow northwest monitor the tower thank you
2015:24	GC	northwest three thirty seven you're number two monitor the tower
2015:27	NWA337	monitor the tower northwest three thirty seven see you
2015:30	AWI3838	wisconsin thirty eight thirty eight is cleared in
2015:32	GC	wisconsin thirty eight thirty eight what gate
2015:34	AWI3838	eight alpha
2015:35	GC	wisconsin thirty eight thirty eight taxi ah um mike join alpha by opposite direction eagle embraer
2015:39	AWI3838	mike ah then alpha thirty eight thirty eight
2015:42	GC	eagle flight seven thirty two alpha ramp

Page 8 of	9	***
2015:44	EGF732	alpha ramp eagle flight seven thirty two
2015:48	CJC4656	ground ah forty six fifty six we gotta make a left turn here around the ${\tt r}$ j
2015:53	GC	alright ah colgan forty six fifty six ah okay want to make a left turn going to ah um six alpha
2016:00	CJC4656	is at six block six six over there over next to piedmont i guess
2016:03	GC	okay alpha to the ramp colgan forty six fifty six
2016:07	UAL672	ground united six seventy two is on ah tango for d ten
2016:10	GC	united six seventy two taxi hotel to the ramp
2016:14	UAL672	roger that
2016:15	AAL335	ground american three thirty five hangar line off delta three with papa
2016:20	GC	american three thirty five laguardia ground runway four at alpha follow an eagle embraer right to left
2016:24	AAL335	on alpha behind the eagle embraer up to ah four american three thirty five
2017:13	AWI3650	ground wisconsin thirty six fifty clearing three one at ah tango and ah to the ramp
2017:18	GC	wisconsin thirty six fifty laguardia ground turn left bravo short of lima advise
2017:22	AWI3650	bravo short of lima will let you know wisconsin thirty six fifty
2017:33	AWE2179	hey ground ah twenty one seventy nine is going to gate twenty two
2017:37	GC	cactus twenty one seventy nine roger

Page 9 of 9	9	***
2017:51	GC	eagle forty seven eighteen number three monitor ground good day
2017:55	EGF4718	good day forty seven eighteen
2017:59	AWI3650	ground wisconsin thirty six fifty is cleared in gate five alpha
2018:03	GC	wisconsin thirty six fifty lima to the ramp
2018:04 2019	AWI3650	lima to ramp wisconsin thirty six fifty
2019:29	AWE2131	cactus twenty one thirty one is cleared going to twenty
2019:32	GC	cactus twenty one thirty one laguardia ground turn left bravo november
2019:34	AWE2131	bravo november good day
2019:45	AWI3619	ground wisconsin thirty six nineteen is at five bravo request spot twenty three to push
2019:49	GC	wisconsin thirty six nineteen laguardia ground push spot twenty two is approved
2019:54	AWI3619	ah requesting twenty three
2019:55	GC	spot twenty three is approved face west wisconsin thirty six nineteen
2019:58 2021	AWI3619	spot twenty three is approve thirty six nineteen

End of Transcript

Date:

February 02, 2009

To:

Aircraft Accident File N90-TRACON-0122

From:

LaGuardia Airport Traffic Control Tower

Subject: **INFORMATION:** Full Transcript Aircraft Accident, AWE1549 New York, NY, January 15, 2009

This transcription covers the LaGuardia Airport Traffic Control Tower (ATCT) LC LC position for the time period from January 15, 2009, 2015 UTC, to January 15, 2009, 2030 UTC.

Agencies Making Transmissions	Abbreviations
LaGuardia ATCT Local Control	LC
UNITED AIR LINES INC., UAL672	UAL672
	AAL753
AIR WISCONSIN AIRLINES CORPORATION	
(APPLETON, WI), AWI3650	AWI3650
AMERICA WEST AIRLINES (TEMPE, AZ),	
AWE2131	AWE2131
Port Authority Snow Removal Team 3	TEAM3
Port Authority Snow Removal Team 2	TEAM2
DELTA AIR LINES, INC., DAL1356	DAL1356
NORTHWEST ORIENT AIRLINES INC., NWA337	NWA337
Port Authority Vehicle 51	VEH51
AMERICAN AIRLINES INC., AAL378	AAL378
AIR WISCONSIN AIRLINES CORPORATION	
(APPLETON, WI), AWI2131	AWI2131
AMERICA WEST AIRLINES (TEMPE, AZ),	
AWE1549	AWE1549
NORTHWEST ORIENT AIRLINES INC., NWA528	NWA528
PIEDMONT AIRLINES, INC. D/B/A HENSON	
AVIATION - USAIR FLORIDA SHUTTLE - USAIR	
EXPRESS (SALISBURY, MD), PDT4203	PDT4203
Unknown	UNK
NORTHWEST ORIENT AIRLINES INC., NWA508	NWA508
AMR AMERICAN EAGLE, INC. (DALLAS/FT.	
WORTH, TX), EGF4718	EGF4718
Port Authority Snow Removal Team 5	TEAM5
AMERICAN AIRLINES INC., AAL335	AAL335
PIEDMONT AIRLINES, INC. D/B/A HENSON	
AVIATION - USAIR FLORIDA SHUTTLE - USAIR	
EXPRESS (SALISBURY, MD), PDT4386	PDT4386

I hereby certify that the following is a true transcription of the recorded conversations pertaining to the subject aircraft accident involving AWE1549.



Staff Support Specialist LaGuardia ATCT

2015 2015:27	LC	united six seventy two you can exit on tango behind u s air or go down to sierra your choice ground point seven
2015:34	UAL672	looks like we'll make tango behind u s air we'll call ground united six seventy two
2015:38	LC	thank you american seven five three cleared for take off runway four
2015:41	AAL753	clear for take off (unintelligible) fifty three
2015:44	AWI3650	tower wisconsin thirty six fifty cleared to land
2015:45	LC	wisconsin thirty six fifty three one wind zero one zero at one zero traffic will depart off four
2015:50	AWI3650	three one cleared to land wisconsin thirty six fifty
2015:52	AWE2131	twenty one thirty one over the tanks
2015:55	LC	cactus twenty one thirty one laguardia tower number two i will have your landing clearance shortly
2015:58 2016	AWE2131	roger
2016:18	LC	team three you can proceed on to runway four just remain south of the intersection thirty one
2016:23	TEAM3	tower ah team three ah will like to go up ah double alpha on to the intersection sir
2016:29	LC	ah that's ah going to be a problem we have too many arrivals right now but that

Page 3 of	11	***
2016:34	ГС	you have some other thing you want to do first until ah final lightens up
2016:39	TEAM3	ah we'll just stand by ah or if you can give us give us clearance on to ah four will do ah papa
2016:45	LC	yeah we you can do papa right now if you want proceed on to four on papa just remain south of thirty one
2016:50	TEAM3	roger
2016:52	TEAM2	tower team two
2016:55	rc	team two
2016:56	TEAM2	team two like to proceed on runway four at fox
2016:58	rc	team two you can proceed onto four at foxtrot
2017:01	TEAM2	team team two proceeding
2017:02	LC	american seven five three contact departure good day
2017:04	AAL753	see you
2017:06	LC	wisconsin thirty six fifty ground point seven
2017:08	AWI3650	good afternoon consin thirty six fifty
2017:10	LC	cactus twenty one thirty one cleared to land three one wind one zero one zero
2017:14	AWE2131	cleared to land thirty one cactus twenty one thirty one
2017:17	DAL1356	delta thirteen fifty six coming up the expressway
2017:20	LC	delta thirteen fifty six laguardia tower your can start reducing you're about fifty knots faster than the airbus ahead

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2017:24	DAL1356	got the anchor out
2017:43	NWA337	northwest three thirty seven hold short ready
2017:46	LC	northwest three three seven laguardia runway four position and hold via they plowing the high speeds so be like ah couple of minutes in position traffic also landing three one
2017:53	NWA337	alright position and hold northwest three thirty seven
2017:56	VEH51	laguardia ground vehicle five one and company at charlie yankee to cross four
2018:00	LC	five one and company cross four at charlie yankee
2018:03	VEH51	five one crossing
2018:09	AAL378	american three seventy eight two and an a half out side dials
2018:11	LC	american three seventy eight laguardia tower you're following an m d eighty on downwind of the landing clearance shortly you're number three
2018:16	AAL378	cleared to land american three seventy eight
2018:29	VEH51	five one and company cleared
2018:31 2019	LC	five one thank you
2019:07	LC	cactus twenty one thirty one you can turn left tango ground point seven when you're clear
2019:10	AWI2131	tango point seven good day
2019:14	LC	thirteen fifty six cleared to land three one wind zero two zero at nine traffic will be holding on four
2019:19	DAL1356	(unintelligible) cleared to land delta thirteen fifty six

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2019:34	ТЕАМЗ	ah tower team three is ah clearing the runway at this time
2019:37	LC	ah which one is that team three
2019:39	TEAM3	yeah team three we're clearing at ah golf
2019:42	LC	alright
2019:46	TEAM2	team three is clearing cleared off the runway four at this time
2019:49	LC	alright team two is cleared too
2019:52	TEAM2	that's affirm team two cleared
2019:52 2020	LC	alright
2020:05	DAL1356	can we hurry thru or you want us off early
2020:12	LC	delta thirteen fifty six you can exit on double alpha ground point seven
2020:16	DAL1356	beautiful thanks
2020:17	LC	just let me know how the turn off is that look like is snowed up
2020:23	LC	unless you're going to go to the end
2020:26	DAL1356	ah double alpha
2020:28	LC	alright
2020:30	LC	northwest three thirty seven runway four cleared for take off
2020:34	NWA337	cleared for take off northwest three thirty seven

Page 6 of	Page 6 of 11	
2020:36	LC	cactus fifteen forty nine laguardia runway four position and hold traffic will land three one
2020:40	AWE1549	position and hold runway four for cactus fifteen forty nine
2020:44	LC	american three seventy eight cleared to land three one wind zero three zero one zero traffic will hold on four
2020:48	AAL378	roger wind cleared to land runway three one american three seventy eight
2020:56	NWA528	hello laguardia northwest five twenty eight expressway visual three one
2020:59	LC	northwest five twenty eight laguardia tower you're number two i'll have your landing clearance shortly
2021:22	PDT4203	laguardia tower piedmont forty two zero three expressway visual behind northwest
2021:27	LC	piedmont forty two oh three laguardia tower you're number three will have your landing clearance shortly
2021:30	PDT4203	continue piedmont forty two zero three
2021:31	LC	northwest three thirty seven contact departure good day
2021:33	NWA337	departure northwest three thirty seven
2021:48	LC	team three how many passes on double alpha you need ah going on the intersection
2021:53	TEAM3	two passes will be sufficient ah to pass
2021:56	LC	alright after this arrival lands well ah he's on short final you can do it
2022:01	TEAM3	roger
2022:22	LC	american three seventy eight you roll out to sierra exit

		there but you go tango that's fine ground point seven
2022:26	AAL378	three seventy eight tango point seven
2022:28	LC	team three proceed as requested next arrival is on a downwind on about five miles out
2022:32	TEAM3	team three
2022:33	LC	northwest five twenty eight reduce ah reduce and square your base to final gonna to plow the interception real quick
2022:37 2023	NWA528	okay we'll square northwest five twenty eight
2023:35	UNK	(unintelligible)
2023:37	NWA528	just to confirm ah northwest five two eight we cleared to land now
2023:40	LC	affirmative traffic is ah about to cleared the runway
2023:43	NWA528	thanks
2023:45	LC	team three next arrival is one mile out
2023:47	TEAM3	(unintelligible)
2023:52	TEAM3	tower team three is cleared
2023:54	ГС	team three thank you
2023:56	LC	northwest five twenty eight cleared to land three one traffic holding on four wind three six zero at one one
2024:00	NWA528	cleared to land three one northwest five twenty eight
2024:14	NWA508	northwest five zero eight is with you

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2024:16	LC	northwest five oh eight laguardia number three up ah dash eight you're following five miles ahead of you
2024:20	NWA508	roger
2024:49	LC	northwest five twenty eight you can exit at sierra ground point seven
2024:51	NWA528	sierra point seven five two eight
2024:54	LC	cactus fifteen forty nine runway four cleared for take off
2024:56	AWE1549	cactus fifteen forty nine cleared for takeoff
2025:00	LC	eagle forty seven eighteen laguardia runway four position hold traffic will land three one
2025:04	EGF4718	position and hold runway four eagle flight forty seven eighteen
2025:06	LC	piedmont forty two oh three cleared to land runway three one wind three six zero at one two traffic will hold on four
2025:10	PDT4203	cleared to land three one piedmont fourty two zero three
2025:44	LC	cactus fifteen forty nine contact new york departure good day
2025:48 2026	AWE1549	good day
2026:06	UNK	(unintelligible)
2026:14	ГС	ah i heard a three one who's that
2026:17	VEH51	vehicle five one and company at the east point pad to cross three one
2026:23	LC	five one and company proceed across east point pad

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2026:26	VEH51	vehicle five one and company crossing
2026:29	TEAM5	and team team five is cleared off runway four
2026:31	LC	team five thank you
2026:46	LC	piedmont forty two oh three turn left juliet behind northwest ground point seven
2026:51	PDT4203	left turn behind northwest and over to ground piedmont forty two oh three
2026:54	LC	eagle forty seven eighteen runway four cleared for take off
2026:57	EGF4718	(unintelligible) cleared for take off on runway four eagle flight ah forty seven seven eighteen
2027:01	LC	american three thirty five laguardia tower runway four position hold traffic will land three one
2027:05	AAL335	position and hold runway four american three thirty five
2027:08	VEH51	vehicle five one and company cleared
2027:10	NWA508	northwest five oh eight are we cleared to land
2027:12	LC	northwest five oh eight cleared to land three one wind zero one zero at one zero traffic will hold on four
2027:16	NWA508	roger cleared to land northwest five oh eight three one
2027:28	PDT4386	piedmont forty three eighty six expressway visual three one
2027:31	LC	piedmont forty three eighty six laguardia tower you're number two i'll have the landing clearance shortly
2027:35 2028	PDT4386	thank you forty three eighty six roger

N90-TRACON-0122 AWE1549			
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	2028:30	LC	eagle forty seven eighteen contact departure good day
	2028:32	EGF4718	good day forty seven eighteen
	2028:35	LC	northwest five oh eight turn left ground point seven
	2028:37	NWA508	five oh eight go ahead
	2028:39	LC	piedmont forty three eighty six cleared to land three one wind zero one zero at one one
	2028:42	PDT4386	cleared to land three one piedmont forty three eighty six
	2029:03	LC	team three
	2029:05	ТЕАМ3	yes tower
	2029:06	LC	you need to do that same thing again
	2029:08	TEAM3	negative sir ah we're gonna hit ah papa and ah then ah golf also when you can get us on the runway
	2029:15	LC	alright you can proceed right now on to four remain south of thirty one traffic will be holding on position
	2029:20	ТЕАМ 3	team three
	2029:24	TEAM2	tower team two
	2029:25	LC	team two
	2029:26	TEAM2	team two runway four at echo
	2029:29	LC	team two cross four at echo
	2029:31	TEAM2	we would like to work on four at echo

yeah you yeah you plowing over there plow at echo is

2029:32

LС

N90-TRACON-0122 AWE1549

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fine let me know when you're cleared

2029:36

TEAM2

team two

2030

End of Transcript

**



Date:

January 30, 2009

To:

Aircraft Accident File N90-TRACON-0122

From:

LaGuardia Airport Traffic Control Tower

Subject: **INFORMATION:** Full Transcript Aircraft Accident, AWE1549 New York, NY, January 15, 2009

This transcription covers the LaGuardia Airport Traffic Control Tower (ATCT) SOUTH TC position for the time period from January 15, 2009, 2024 UTC, to January 15, 2009, 2059 UTC.

Agencies Making Transmissions	Abbreviations
N461SA	N461SA
Laguardia ATCT Class Bravo Airspace	
Position (SOUTH TC)	CBA
N152TA	N152TA
Unknown	UNK
B12, N23FH	N23FH
S76, N381CV	N381CV
PD12	PD12

I hereby certify that the following is a true transcription of the recorded conversations pertaining to the subject aircraft accident involving AWE1549.

Daniel Lai Staff Support Specialist LaGuardia ATCT

2024 (2025-2026)

2027

2027:31 N461SA afternoon laguardia helicopter four six one sierra alpha

2027:34 CBA four six one sierra alpha laguardia

2027:36 N461SA okay university request to take it over yankee stadium

central park empire state building check out the east

river (unintelligible)

Page 2 of 11		
2027:41	CBA	four six one sierra alpha ah squawk zero two four six
2027:45	N461SA	zero two four six sierra alpha
2027:53	N152TA	laguardia tower helicopter one five two tango alpha with you on a tour alpha
2027:57	CBA	one five two tango alpha laguardia tower tour alpha's approved maintain at or below one thousand five hundred
2028:01	N152TA	one thousand five hundred
2028:20	CBA	one sierra alpha cleared into bravo airspace maintain at or below one thousand five hundred and i'll have higher for you later altimeter's three zero two four
2028:28	N461SA	three zero two four cleared to class bravo at or below one thousand five hundred sierra alpha
2029		one one abana 1170 nanatoa biotta aipha
2029:19	CBA	two tango alpha traffic at your twelve o'clock and ah five miles southbound airbus three twenty
2029:28	N152TA	we're looking for the traffic two tango alpha
2029:33	CBA	yeah two tango alpha he's at nine hundred feet abeam the north hudson he's ah looks like he's descending into the hudson river
2029:44	CBA	two tango alpha looks like this ah may be an incident here
2029:48	N152TA	roger keep my eyes out two tango alpha
2029:50	CBA	two tango alpha he's twelve o'clock and two and a half miles
2029:53	N152TA	got him in sight maintaining visual
2029:55 2030	CBA	two tango alpha roger
2030:16	CBA	two tango alpha is he still flying

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2030:18	N152TA	still flying
2030:19	CBA	thank you
2030:21	N152TA	flying past the (unintelligible) right now looks like he getting lower
2030:23	CBA	two tango alpha roger
2030:34	N461SA	going down
2030:35	N152TA	two tango alpha course reversal
2030:37	CBA	two tango alpha roger
2030:40	N461SA	looks like he's going down
2030:43	CBA	roger
2030:45	N461SA	he's in the water
2030:48	CBA	roger
2030:52	CBA	two tango alpha ah i need you to ah i'm gonna need you to ah stay with me if you can so we can keep an eye on where they are
2031:02	N152TA	roger i got him in sight i right next to the u s s intrepid mid river
2031:04	СВА	say it again
2031:06	N152TA	next to the u s s intrepid mid river
2031:09	CBA	roger
2031:11	N461SA	one sierra alpha i have him in sight yeah he's in the water yea he's abeam the u s intrepid

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2031:16	СВА	thank you
2031:32	N152TA	ah it appears that they are deploying the rafts right now
2031:37 2032	CBA	two tango alpha thank you
2032:01	UNK	tango alpha where are you
2032:03	CBA	one sierra alpha traffic's at your one o'clock and two miles over the lincoln tunnel one thousand five hundred
2032:08	N461SA	(unintelligible) you sir
2032:10	CBA	two tango alpha traffic's two northeast of you one thousand one hundred southbound on the manhattan side
2032:21	CBA	one sierra alpha you have two tango alpha in sight
2032:24	N152TA	looking for sierra alpha
2032:25	CBA	two tango alpha one sierra alpha's a mile to your north at one thousand three hundred on the manhattan side
2032:30	N152TA	got her in sight maintaining visual two tango alpha
2032:32	СВА	two tango alpha rog
2032:34	N461SA	sierra alpha has tango alpha in sight
2032:36	CBA	thank you
2032:38	UNK	alright guys well (unintelligible)
2032:40	CBA	and one sierra alpha two tango alpha is ah i appreciate the information you give me and i certainly don't need to ah keep you from what you need to be doing if you need to leave i understand
2032:50	N461SA	roger sierra alpha's just gonna do a over run empire

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2035:25

2038:29

2036 2037 2038 2038:27 N23FH

CBA

N23FH

		state
2032:54	CBA	one sierra alpha roger
2032:57	N152TA	two tango alpha will take course reversal to the south and check out
2033:00	CBA	two tango alpha roger
2033:29	CBA	two tango alpha leaving bravo airspace radar service terminated squawk v f r frequency change approved i appreciate the help
2034		
2034:16	CBA	one sierra alpha let me know if you can still see the ah the aircraft is it still floating
2034:20	N461SA	the airplane is still floating and it looks like there's a ah the circle line that's approaching it right now
2034:27	CBA	thank you
2034:46	N461SA	sierra alpha's ready we'll check out to the hudson river
2034:49	CBA	sierra alpha roger leaving the bravo airspace radar service terminated traffic is a p d helicopter approaching from the south at the ah about a mile south of the empire right now
2034:59	N461SA	okay sir looking for the p d and ah we're switching over to the river frequency
2035:02	CBA	one sierra alpha roger thanks again for the help
2035:05	N461SA	no problem

laguardia two three fox hotel

ah direct over to ah i guess north of ah empire state

two three fox hotel

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3		
		building for the aircraft in the water
2038:34	CBA	two three fox hotel approved direct to the ah empire to maintain at or below seven hundred to the harlem to maintain one thousand no further west than the ah i'm sorry then as requested
2038:45	N23FH	roger thank you
2038:53	CBA	two three fox hotel the ah last report i have from a previous helicopter was the aircraft was abeam the intrepid and ah there were rafts the aircraft was still floating ah looks like you might have p d one over there ah abeam the lincoln i'm not talking to him
2039:08	N23FH	roger thank you
2039:21	CBA	(unintelligible) one
2041 2041:39	CBA	two three fox hotel at or below one thousand five hundred
2041:42	N23FH	below one point five thank you
2041:55	N381CV	tower sikorsky three eight one charlie victor papa
2041:58	CBA	say it again
2041:59	N381CV	three eight one charlie victor we got papa sir we're about three north of lake success one thousand four hundred request throgs overhead landing the west side
2042:09	CBA	three eight one charlie victor squawk zero two zero one
2042:12	N381CV	zero two zero one we'll tune it
2042:26	CBA	three eight one charlie victor proceed as requested climb and maintain two thousand altimeter's three zero two four
2042:31	N381CV	three zero two four up to two thousand one charlie victor

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2042:38	CBA	one charlie victor you said you're landing west thirtieth is that right
2042:41	N381CV	affirm one charlie victor
2042:43	CBA	one charlie victor ah just ah if your capable give the ah helipad a call there's a aircraft accident in the hudson river in that vicinity i don't know what the circumstances are in that location right now
2042:56	N381CV	okey doke ah thank you charlie victor
2043:00	N23FH	laguardia two three fox gonna switch over to the river frequency
2043:05	CBA	two three that was two three fox hotel
2043:08	N23FH	affirmative we're checking out to the west
2043:10	CBA	two three fox hotel roger radar services are terminated frequency change approved two targets at the lincoln tunnel one thousand and below i know ones a p d i don't the other ones a v f r target
2043:30	CBA	one charlie victor ah it looks like they're instilling a temporary t f r in the vicinity of the ah west thirtieth helipad i'll have to continue you overhead and hold at the north tip until i get this sorted out
2043:48	CBA	one charlie victor
2043:51	CBA	three eight one charlie victor
2043:52	N381CV	okay sir we copy
2043:55 2044	CBA	roger
2044:19	CBA	one charlie victor
2044:20	N381CV	yes sir

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2044:23	CBA	one charlie victor i'm being instructed i need to get you on the ground at laguardia airport or thirty fourth street those are your two options right now
2044:29	N381CV	all right sir yes we'll go to three four if that's fine
2044:32	CBA	one charlie victor roger at your eleven o'clock and two miles nine hundred landing at laguardia is an embraer one fourth five for runway three one
2044:40	N381CV	we're looking for the traffic one charlie victor
2044:42	CBA	one charlie victor roger i'll have ah i'll have lower for ya and ah and the ah harlem i'm sorry the east river area shortly and that traffic's now on short final five hundred no factor for ya
2044:53	N381CV	we've got the traffic in sight maintaining visual one charlie victor
2044:56	CBA	one charlie victor approved
2044:58	N381CV	you want us thirty fourth street remain there or can we come back eastbound
2045:03	CBA	one charlie victor ah i you'll be able to come back eastbound to my understanding once you get on the ground you ah probably will be more right now things are just developing right now we're only ten minutes after something pretty bad happened
2045:19	N381CV	alright i understand thanks very much we'll ah land at thirty fourth street actually we'll even give you a call before we depart
2045:25	CBA	yeah that might be the best choice
2045:27 2046	N381CV	thanks charlie vic
2046:32	N381CV	laguardia three eight one charlie victor direct and lower to three four
2046:35	СВА	three eight one charlie victor you can take direct to

		the five nine bridge and descent is approved i'm gonna request that you stay with me till ah landing assured
2046:43 2047	N381CV	we certainly appreciate your help thank you
2047:14	N461SA	hey laguardia airport helicopter four six one sierra alpha
2047:18	CBA	four six one sierra alpha laguardia
2047:20	N461SA	we're downtown requesting to get back to home to h p n sierra alpha
2047:24	CBA	four six one sierra alpha you on the ah east river
2047:28	N461SA	yea sir
2047:28	CBA	four six one sierra alpha squawk zero two zero two
2047:30	N461SA	zero two zero two sierra alpha
2047:36	N381CV	(unintelligible) three four one charlie vic ah correction laguardia one charlie victor five nine checking out landing three four
2047:42	CBA	one charlie victor traffic's at the ah williamsburg bridge northbound one thousand climbing helicopter
2047:48	N381CV	and we're looking one charlie vistor
2047:49	CBA	and one sierra alpha traffic's at the five nine joining the harlem south ah excuse me the east river southbound one thousand
2047:55	N461SA	sierra alpha
2047:57	CBA	one charlie victor leaving bravo airspace radar services are terminated squawk v f r and frequency change approved
2048:01	N381CV	thank you sir we'll give you a shout before we depart

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2048:03	CBA	roger
2048:04	СВА	one sierra alpha you said you have the traffic there at the five nine ah just on the east side of the five nine now
2048:09	N461SA	traffic in sight we'll maintain visual separation
2048:11	CBA	one sierra alpha approved climb and maintain one thousand five hundred at east river harlem river northbound g w and then on course
2048:18 2049 (2050-2052) 2053	N461SA	one thousand five hundred east river harlem river over then on course sierra alpha
2053:25	CBA	one sierra alpha contact new york approach one two zero point eight
2053:27	N461SA	twenty point eight sierra alpha
2053:50	PD12	laguardia p d twelve
2053:52	CBA	p d twelve laguardia
2053:57	PD12	okay heading over to midtown ah we got we're talking to company we got and also port authority ah seven hundred below
2054:01	CBA	p d twelve proceed as requested at or below one thousand five hundred altimeter's three zero two five
2054:10 2055 (2056-2057) 2058	PD12	p d twelve roger
2058:27	CBA	p d twelve i know you said you are talking to the people but at your one o'clock show four targets at or below one thousand
2058:37	PD12	roger you know we are going to stay with you you know the river is going to be a mess we have somebody monitor the river

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2058:42

2059

CBA

p d twelve roger

End of Transcript

...



Date:

February 02, 2009

To:

Aircraft Accident File N90-TRACON-0122

From:

LaGuardia Airport Traffic Control Tower

Subject: **INFORMATION:** Full Transcript Aircraft Accident, AWE1549 New York, NY, January 15, 2009

This transcription covers the LaGuardia Airport Traffic Control Tower (ATCT) CC CC position for the time period from January 15, 2009, 2025 UTC, to January 15, 2009, 2058 UTC.

Agencies Making Transmissions	Abbreviations
TRACON TMU	TMU
LaGuardia ATCT Cab Coordinator	CC
TRACON LGA Area Final Position	FNL
TRACON LGA Area Sequencer Position	SEQ
TRACON LGA Area Departure Position	DEP
LGA Port Authority	PA
Kennedy ATCT	JFK
Teterboro ATCT	TEB
Unknown	UNK

I hereby certify that the following is a true transcription of the recorded conversations pertaining to the subject aircraft accident involving AWE1549.

Daniel Lai Staff Support Specialist LaGuardia ATCT

2025 2026

2026:13 TMU hey laguardia tracon t m u

2026:17

CC

okay

2026:18

TMU

um the wavey apreq is out until midnight zula

2026:21

CC

okay laguardia got it

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2026:22	TMU	and white i need five minutes in trail over white no exclusion until midnight zulu
2026:27	CC	five minutes white no exclusion midnight z
2026:30	TMU	yup
2026:31	CC	got it
2026:32 2027	TMU	thanks
2027:29	FNL	coordinator final request
2027:33	CC	ah i didn't call did you call me
2027:36	FNL	yeah piedmont forty three sixty two overhead ah i'd like to go overhead behind his company
2027:41	CC	piedmont forty three sixty two overhead okay that's good yeah you got it
2027:45	FNL	alright thanks
2027:50	SEQ	tower stop your departures got an emergency returning
2027:54	CC	who is it
2027:57	SEQ	it's (unintelligible) fifteen twenty nine he uh bird strike he lost all engines he lost the thrust to the engines he's returning immediately
2027:59	CC	cactus fifteen twenty nine which engines
2028:01	SEQ	he lost thrust in both engines he said
2028:04	CC	got it
2028:09	DEP	hey sequencer departure

Page 3 of 11			***
	2028:10	CC	yes go ahead
	2028:13	DEP	yeah the cactus fifteen forty nine that just departed ah
	2028:15	CC	fifteen twenty nine or forty nine somebody else said fifteen twenty nine
	2028:19	DEP	fifteen forty nine
	2028:21	CC	okay fifteen forty nine i got it a bird strike he lost his thrust in both both engines he's returning (unintelligible)
	2028:26	DEP	ah he wants to return immediately and au he wants to land runway ah three one
	2028:29	CC	got it landing runway three one
	2028:32	DEP	okay
	2028:33	CC	okay .
	2028:37	CC	and runway four's available if he needs it
	2028:42	DEP	okay runway four's available thank you tower we'll get back to you
	2028:49	CC	tower
	2028:50	PA	yeah tower bird strike which which airline
	2028:53	сс	okay listen ah we're going to tell you something important it's cactus fifteen forty nine we see somebody low level in the hudson river below four hundred okay you're gonna need to um alert the new york and new jersey port authority police over there
	2030:06	PA	new york and new jersey port authority police
	2030:09	CC	okay he's in the hudson river he's just about a mile and

		a half north of the lincoln tunnel last sighted below nine hundred feet we still got a target on him but he looks like he's low level
2030:18	PA	okay
2030:19	CC	okay
2030:20	PA	alright
2030:21	CC	good and that's cactus fifteen forty nine one five four niner
2030:24	PA	one five four niner and what is what airline is that
2030:28	CC	ah it's u s air cactus
2030:29	PA	okay thanks
2030:38	cc	kennedy laguardia
2030:41	JFK	kennedy
2030:42	CC	get me a police department helicopter have you got one on your frequency
2030:45	JFK	say again
2030:48	CC	get me a police department helicopter if you got one on your frequency right now
2030:52	JFK	we don't have one right now but we we'll make a call
2030:54	CC	you get anybody you send them right into the lincoln tunnel we had a cactus airbus go down in the water
2030:57	JFK	got it okay
2030:58 2031	cc	okay

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2031:15	CC	sequencer tower	
2031:25	CC	okay that cactus we got a report he went down in the river abeam the intrepid	
2031:28	SEQ	yeah tower	
2031:29	SEQ	okay thank you	
2031:30	cc	okay	
2031:30 2032	SEQ	okay	
2032:25	SEQ	laguardia tower	
2032:29	SEQ	laguardia tower approach	
2032:31	CC	you calling	
2032:34	SEQ	yeah you have ah do you have that cactus in sight	
2032:37	CC	no the cactus is gone he's down in the river right now	
2032:39	SEQ	he actually went down	
2032:40	CC	he went down in the hudson river abeam the intrepid ah he's sending out the rescue everybody's been notified and just be careful with your arrivals okay	
2032:47	SEQ	okay	
2032:48	cc	mike whiskey	
2034 2034:35	cc	sequencer tower	
2034:42	CC	sequencer tower	
2034:43	SEQ	yeah what do you have	

Page 6 of 11		
2034:44	CC	do you recall the position of the air strike or when he reported it
2034:47	SEQ	ah let me talk to the controller hang on
2034:49 2035	CC	call me back
2035:05	SEQ	yeah tower he was about five north of the airport when he
2035:09	CC	five north of the airport altitude
2035:10	SEQ	ah he said he was out of four thousand feet
2035:12	CC	thank you
2035:13 2036	SEQ	okay
2036:07	SEQ	hey sequence ah
2036:08	CC	yes
2036:10	SEQ	if you want to let departures go they're released
2036:11	CC	alright well let me just ah okay okay we will ah we i got your release we will let you know if we're gonna roll anybody right now okay
2036:20	SEQ	okay b r
2036:21 2037	CC	mike whiskey
2037:23	FNL	sequencer approach
2037:25	CC	sequence
2037:26	FNL	yeah ah what's the status of the airport are we just gonna run normal arrivals to the airport

Page 7 of 11		
2037:30	CC	ah right now the airport is open we're not releasing any departures until we make a decision on that okay
2037:37	FNL	keep the arrivals that we're holding coming in now
2037:39	CC	ah stand by let me call you right back
2037:40	FNL	okay check
2037:59	SEQ	approach
2038:00	CC	tower
2038:01	PA	yeah are you holding everything or you gonna let them go
2038:03	CC	we we're not releasing anybody we're still holding arrivals what would you like us to do
2038:08	PA	well we're still doing a surface check right now wait to see what they say but he definitely went in the hudson
2038:13	cc	that's that is ah i'm pretty ah i'm ninety nine percent sure because he ain't here and we watched him low and when he dropped off the radar near the intrepid we got a report that they're dispatching float ah floatation ah rescue ah equipment
2038:27	PA	by (unintelligible) the intrepid
2038:28	CC	right right abeam the intrepid is where he went down and ah the last report is he was still floating
2038:32	PA	he was still floating in the water
2038:34	CC	that's the last report that i overheard in the tower cab
2038:37	PA	okay thank you
2038:38	cc	mike whiskey

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2038:39	PA	thank you
2038:44	CC	hey sequence
2038:50	SEQ	yeah tower
2038:51	CC	listen ah we're gonna continue to hold the arrivals port authority's gotta do surface checks on the airport before we can really send the arrivals
2038:56 2039	SEQ	okay we'll hold all arrivals you get back to us
2039:01	CC	i'll call you as soon as they can
2039:02	SEQ	and you're not gonna depart anyone else (unintelligible)
2039:03	CC	we're not departing anybody now mike whiskey
2039:04	SEQ	okay
2041 2041:39	CC	hey port
2041:47	PA	yes tower
2041:48	cc	hi how you doing
2041:49	PA	hi
2041:50	CC	ah listen just to ah we're just gonna let you know ah and confirm with you that we're gonna take arrivals to runway three one you guys are done with your surface check correct
2041:56	PA	yes ah let me call and i'll call you right back
2041:59	CC	okay they're gonna start running arrivals because we we spoke to one of the vehicles on the tower frequency call me back and confirm we can accept arrivals to runway three one

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2042:06	PA	okay	
2042:07	cc	mike whiskey	
2042:07	PA	okay	
2042:23	FNL	hey sequence i'm sorry coordinator final we're gonna start running them in slowly	
2042:27	CC	okay mike whiskey	
2042:37	CC	teterboro laguardia	
2042:40	TEB	teterboro	
2042:41	CC	do you guys know what's going on over in the hudson	
2042:45	TEB	ah airbus went down right	
2042:46	CC	yeah i don't know if you guys got any activity going over that way ah	
2042:50	TEB	no they told us there was a t f r around it	
2042:52	CC	i'm sorry	
2042:53	TEB	they told us there was a t f r around it	
2042:55 2043	CC	(unintelligible) give you a heads up thanks mike whis	key
2043:01	UNK	are you the one that gave me the (unintelligible)	
2043:02	CC	(unintelligible)	
2043:07	UNK	are you tango tango	
2043:08	CC	i'm sorry	

AWE1349		
Page 10 of	11	***
2043:09	UNK	what's your initials
2043:10	CC	alpha golf
2043:11	UNK	alpha golf
2043:13 2044 (2045-2046) 2047	CC	okay thanks
2047:17	SEQ	hey coordinator ah coordinator sequence
2047:22	CC	i'm here al
2047:23	SEQ	hey billy how much mile how many ah how much spacing you want on the expressways
2047:27	cc	we really don't need much you know what we're we're holding off on the departures until we get a little bit more guidance from ah maybe leo ah akin ah we really don't need much just give us four four to five
2047:41	SEQ	okay we'll give you we'll give you five
2047:41	CC	okay
2047:42 2048 (2049-2054)	SEQ	okay thanks
2055 2055:43	PA	hello (unintelligible) what's up
2055:47	CC	did you got words about the (unintelligible)
2055:48	PA	(unintelligible) we got survivors we got survivors alright they're picking em up
2055:52	CC	okay very good
2055:55	PA	there are numerous survivors
2055:56	CC	thank you very much

N90-TRACON AWE1549	-0122	
Page 11 of	11	
2055:57	PA	the plane's still afloat
2055:58	CC	thank you so much
2056:00 2057	PA	you welcomed bye
2057:01	CC	tower
2057:03	DEP	hey how you doing
2057:04	DEP	have we started departing again
2057:07	CC	ah we you guys released us we're just gonna we we are released for departure but we haven't released any departures yet
2057:14	DEP	okay (unintelligible) is there a particular reason why you're doing that
2057:15	CC .	i can call you back with a reason okay
2057:16	DEP	i certainly appreciate that
2057:17	CC	okay
2057:18	DEP	bye

End of Transcript

2058



Date:

February 2, 2009

To:

Aircraft Accident File N90-TRACON-0122

From:

New York Terminal Radar Approach Control Facility

Subject: **INFORMATION:** Full Transcript

Aircraft Accident, AWE1549

New York City, NY, January 15, 2009

This transcription covers the New York Terminal Radar Approach Control Facility (TRACON) L116 DR position for the time period from January 15, 2009, 2020 UTC, to January 15, 2009, 2040 UTC.

Agencies Making Transmissions	Abbreviations
New York TRACON LaGuardia Departure	L116
Biscayne Air	BSK699
Northwest Airlines	NWA337
Cessna N376G	N376G
LaGuardia ATCT	LGA
America West Cactus 1549	AWE1549
Unknown	UNKN
Jet Link 2760	BTA2760
Teterboro ATCT	TER
Eagle Flight 4718	EGF4718
New York TRACON NOBBI position	L106
Boeing N37NY	N37NY
Gulfstream N780E	N780E
Jet Link 2762	BTA2762
Lear Jet N4415W	N4415W
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I hereby certify that the following is a true transcription of the recorded conversations pertaining to the subject aircraft accident involving AWE1549.



Robert Olsen Quality Assurance Support Specialist New York TRACON

2020

2020:57

L116

biscayne six ninety nine contact departure one two zero point eight five

2021:01

BSK699

twenty eighty five for biscayne six six nine

N90-TRACON-0122
AWE1549

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2021:02	L116	good day
2021:41	NWA337	northwest three thirty seven a thousand for five thousand
2021:44	L116	northwest three thirty seven new york departure radar contact climb and maintain one five thousand
2021:47	NWA337	one five thousand northwest three thirty seven
2022 2022:29	N376G	hello departure global three seven six golf four point four for seven thousand
2022:34	L116	november seven six golf new york departure climb and maintain one five thousand
2022:38	N376G	right up to one five thousand cessna six golf
2022:56	L116	northwest three thirty seven turn left three six zero
2022:59	NWA337	left three six zero northwest three thirty seven
2023:44	L116	november seven six golf fly heading of two six zero contact departure one two zero eight five so long
2023:50	N376G	two zero eight five and two sixty on the heading seven six golf good day
2024 2024:06	L116	northwest three thirty seven turn left heading three two zero
2024:08	NWA337	three two zero northwest three thirty seven
2024:58	LGA	cactus fifteen forty nine
2025:12	L116	northwest three thirty seven contact departure one one eight point one seven
2025:16	NWA337	eighteen one seven northwest three thirty seven

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2025:51	AWE1549	cactus fifteen forty nine seven hundred climbing five thousand
2026:00	L116	cactus fifteen forty nine new york departure radar contact climb and maintain one five thousand
2026:04	AWE1549	maintain one five thousand cactus fifteen forty nine
2026:57	UNKN	seventy (unintelligible)
2026:59	L116	everyday
2027:03	BTA2750	new york jetlink twenty seven sixty is five thousand turning right to one five zero
2027:07	L116	jetlink twenty seven sixty climb maintain one zero thousand
2027:11	BTA2760	one zero thousand jetlink twenty seven sixty
2027:32	L116	cactus fifteen forty nine turn left heading two seven zero
2027:36	AWE1549	ah this is uh cactus fifteen thirty nine hit birds we lost thrust in both engines we're turning back towards laguardia
2027:42	L116	okay yea you need to return to laguardia turn left heading of uh two two zero
2027:46	AWE1549	two two zero
2027:49	L116	tower stop your departures we got an emergency returning
2027:53	LGA	who is it
2027:54	L116	it's fifteen twenty nine he ah bird strike he lost all engines he lost the thrust in the engines he is returning immediately
2027:59	LGA	cactus fifteen twenty nine which engines
2028:01	L116	he lost thrust in both engines he said

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2028:03	LGA	got it
2028:05	L116	cactus fifteen twenty nine if we can get it to you do you want to try to land runway one three
2028:11	AWE1549	we're unable we may end up in the hudson
2028:17	L116	jetlink twenty seven sixty turn left zero seven zero
2028:19	BTA2760	left turn zero seven zero jetlink twenty seven sixty
2028:31	L116	alright cactus fifteen forty nine it's going to be left traffic to runway three one
2028:34	AWE1549	unable
2028:36	L116	okay what do you need to land
2028:46	L116	cactus fifteen forty nine runway four is available if you want to make left traffic to runway four
2028:50	AWE1549	i am not sure if we can make any runway oh what's over to our right anything in new jersey maybe teterboro
2028:55	L116	okay yea off to your right side is teterboro airport
2029 2029:02	L116	do you want to try and go to teterboro
2029:03	AWE1549	yes
2029:05	L116	teterboro uh empire actually laguardia departure got an emergency inbound
2029:10	TEB	okay go ahead
2029:11	L116	cactus fifteen twenty nine over the george washington bridge wants to go to the airport right now
2029:14	TEB	he wants to go to our airport check does he need any assistance

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AWE1549	

2029:17	L116	ah yes he ah he was a bird strike can i get him in for runway one
2029:19	TEB	runway one that's good
2029:21	L116	cactus fifteen twenty nine turn right two eight zero you can land runway one at teterboro
2029:25	AWE1549	we can't do it
2029:26	L116	okay which runway would you like at teterboro
2029:28	AWE1549	we're gonna be in the hudson
2029:33	L116	i'm sorry say again cactus
2029:41	L116	jetlink twenty seven sixty contact new york one two six point eight
2029:45	BTA2760	twenty six eight jetlink twenty seven sixty
2029:51	L116	cactus ah cactus fifteen forty nine radar contact is los you also got newark airport off your two o'clock and abor seven miles
2030:06	L116	eagle flight forty seven eighteen turn left heading two czero
2030:09	EGF4718	two one zero un forty seven eighteen i don't know i thinh he said he was going in the hudson
2030:14	L116	cactus fifteen twenty nine uh you still on
2030:22	L116	cactus fifteen twenty nine if you can ah you got ah runwatwo nine available at newark off your two o'clock and sexmiles
2030:32	L116	eagle flight forty seven eighteen climb maintain one two

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2030:34	EGF4718	okay one two thousand and ah leaving five and two eighty heading
2030:41	L116	and eagle flight forty seven eighteen i'm sorry i missed that say again
2030:45	EGF4718	and uh we're up to twelve thousand uh two eighty on the heading
2030:48	L116	okay thank you eagle flight forty seven eighteen turn left two two zero
2030:51	EGF4718	two two zero forty seven eighteen
2031 2031:30	UNKN	was that cactus up by the tappan zee
2031:32	L116	uh yeah it was a cactus he was just north of the ah george washington bridge when they had the bird strike
2032 2032:03	L116	eagle flight forty seven eighteen contact departure one two four point seven five
2032:08	EGF4718	uh twenty four seventy five forty seven eighteen
2032:37	L106	hey patty
2032:38	L116	yeah
2032:39	L106	seven n y i'll just put him on a two seventy heading and leave him at six
2032:42	L116	whatever you want man
2032:43	L106	and eighty echo i'll put on a one eighty for wake
2032:45	L116	that's good
2033 2033:23	N37NY	good afternoon new york boeing three seven november yankee out of six for seven coming to a heading of two fifty

N90-TRACO AWE1549	N-0122	
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2033:27	L116	november seven november yankee climb and maintain one five thousand
2033:31	N37NY	one five thousand three seven november yankee
2033:38	L116	alright alright departure we're stopped on departure runway four three sixties runway
2033:44	L116	okay
2033:45	L116	you know about the cactus
2033:46	L116	right
2033:47	L116	uh i guess it was a double bird strike and he lost all thrust so
2033:50	N780E	new york gulfstream seven eighty echo level seven thousand and right turn to uh one nine zero
2033:52	L116	(unintelligible) what you want to do as far as departures
2033:55	L116	okay i'll figure it out
2033:56	L116	two fifty one five eight zero echo the altimeter three zero two four
2034:00	N780E	two four
2034:01	L116	you're not talking to jetlink yet they're gone all frequencies are normal

2034:04

2034:21

2034:27

L116

UNKN

BTA2762

just those two okay

uh new york jetlink twenty seven sixty two we're with you five thousand uh zero nine zero

okay thanks

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2034:31	L116	jetlink twenty seven sixty two new york good afternoon altimeter three zero two four climb and maintain one zero thousand
2034:38	BTA2762	okay one zero ten thousand and i believe it's a three twenty heading
2034:43	L116	alright the altimeter is three zero two four continue on the ninety heading
2034:47	BTA2762	it's a ninety heading maintaining uh climb maintain ten thousand
2034:56	L116	boeing seven november yankee fly a heading of one nine zero and if not already doing so climb and maintain one five thousand
2035:03	N37NY	heading one ninety and we are going up to fifteen three seven november yankee
2035:13	L116	gulfstream seven eight zero echo new york you on
2035:16	N780E	yes sir we checked in at seven thousand and we're heading one nine zero
2035:19	L116	gulfsteam seven eight zero echo altimeter three zero two four fly heading two two zero climb and maintain one two thousand
2035:31	L116	gulfsteam seven eight zero echo fly heading two two zero climb and maintain one two thousand altimeter three zero two four
2035:39	N780E	okay two (unintelligible) heading up to twelve thousand eighty echo
2036 2036:12	L116	boeing seven november yankee turn right heading two seven zero and contact departure on one two zero point eight five
2036:20	N37NY	twenty eighty five two seven uh two seventy on the heading for seven november yankee

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2036:32	n37ny	they find that a three twenty
2036:36	L116	uh i'm not sure yet
2036:39	L116	jetlink twenty seven sixty two fly heading zero seven zero contact departure on one two six point eight
2036:47 2037	BTA2762	okay zero seven zero and uh one two six point eight twenty seven sixty two
2038 2038:09 L1	L116	gulfstream seven eight zero echo contact departure on one two four point seven five so long
2038:14	N780E	twenty four seventy five eighty echo so long
2039 2039:25	N4415W	(unintelligible) heading two six zero
2039:31	L116	lear four four one five whiskey new york good afternoon altimeter three zero two four fly a heading of two five zero climb maintain one one thousand
2039:41	N4415W	two four heading (unintelligible) uh say again on the altitude
2039:44	L116	one one eleven thousand
2039:46 2040	N4415W	up to one one eleven thousand one five whiskey

End of Transcript



Date:

February 4, 2009

To:

Aircraft Accident File N90-TRACON-0122

From:

New York Terminal Radar Approach Control Facility

Subject: **INFORMATION:** Full Transcript

Aircraft Accident, AWE1549

New York City, NY, January 15, 2009

This transcription covers the New York Terminal Radar Approach Control Facility (TRACON) L119 SEQ position for the time period from January 15, 2009, 2026 UTC, to January 15, 2009, 2044 UTC.

Agencies Making Transmissions	Abbreviations
Unknown Source	UNK
LaGuardia ATCT	LGA
New York TRACON LaGuardia Sequencer	L119
New York ARTCC LIZZY sector	LIZZY
New York ARTCC Robbinsville sector	RBV
New York ARTCC Pawling sector	PWL
Philadelphia Approach Control	PHL

I hereby certify that the following is a true transcription of the recorded conversations pertaining to the subject aircraft accident involving AWE1549.

John H. Harris III

Quality Assurance Support Specialist

New York TRACON

2026 2027 2028

2028:37

runway four is available if you need it UNK

2029 2030

2031

2031:15 LGA sequence tower

2031:20

L119

yeah yeah tower yes tower

N90-1 AWE15			J-0122
Page	2	of	6

Page 2 of 6			
2031:23	LGA	okay that cactus we got a report he went down in the river abeam the intrepid	
2031:28	L119	okay thank you	
2031:29	LGA	okay	
2031:30	L119	okay	
2032 2032:24	L119	laguardia tower laguardia tower approach	
2032:31	LGA	you calling	
2032:32	L119	yeah you have uh you have that cactus in sight	
2032:34	LGA	no the cactus is gone he's down in the river right now	
2032:38	L119	he actually went down	
2032:40	LGA	he went down in the hudson river abeam the intrepid there we're sending out the rescue everybody has been notified and just be careful with your arrivals okay	
2032:47	L119	okay	
2032:48	LGA	mike whiskey	
2034 2034:35 2035	LGA	sequence tower	
2036 2036:07	L119	hey sequence uh	
2036:08	LGA	yes	
2036:09	L119	if you want to let departures go they're released	
2036:11	LGA	alright well let me just uh okay okay we will uh we i got your release we will let you know if we're going to roll anybody right now okay	

N90-TRACON-0122 AWE1549			
Page 3 of	6		
2036:20	L119	okay	
2036:21	LGA	mike whiskey	
2037 2037:22	L119	hey sequence approach	
2037:25	LGA	sequence	
2037:26	L119	yeah uh what's the status of the airport are we just going to run normal arrivals to the airport	
2037:29	LGA	uh right now the airport is open we're not releasing any departures only until we make a decision on that okay	
2037:36	L119	okay keep the arrivals that we're holding coming in now	
2037:38	LGA	uh stand by let me call you right back	
2037:40	L119	okay check	
2037:58	L119	hey sequence approach	
2038 2038:09	L119	sequence approach	
2038:21	LGA	yeah	
2038:22	L119	what is cactus call sign	
2038:24	LGA	fifteen forty nine	
2038:25	L119	fifteen forty nine	
2038:26	LGA	yeah	
2038:27	L119	what is he a three twenty or a three nineteen	
2038:28	LGA	uh let me just find the strip i think he was a three twenty	

]	Page 4 of 6	5	
:	2038:30	L119	okay
2	2038:31	LGA	i'll call you right back with that
2	2039:32	L119	alright
2	2038:45	LGA	hey sequence
2	2038:50	L119	yeah tower
2	2038:51	LGA	listen we are going to continue to hold the arrivals port authority has got to do surface checks on the airport before we can release any arrivals
2	2038:57	L119	okay we will hold our arrivals
2	2038:59	LGA	i'll call you as soon as i can
2	2039:00	L119	and we're not going to depart anybody else
2	2039:02	LGA	we're not departing anybody now mike whiskey
2	2039:04	L119	(unintelligible)
2	2039:07	L119	lizzy laguardia on the nine line
2	2039:08	LIZZY	yeah go ahead
2	2039:09	L119	uh we just got a uh word from the tower the port authority has to get out at the airport and give everything the once over so we'll be holding for a few minutes here
2	2039:17	LIZZY	you want me to get american seventeen out of holding for you
2	2039:19	L119	uh no you can leave him in there he's fine
2	2039:21	LIZZY	okay

Page 5 of 6			
2039:21	L119	yeah	
2039:22	LIZZY	just call me when you're ready	
2039:22	L119	okay	
2039:23	LIZZY	thanks	
2039:24	L119	hey robbinsville laguardia on the eighty seven line	
2039:26	RBV	robbinsville	
2039:27	L119	yeah we're going to be holding for a little bit here the port aughority has to get out on the uh runways and give everything a once over we'll call you back as soon as we get the status	
2039:34	RBV	okay	
2039:37	L119	hey pawling laguardia on the thirty six line	
2039:43	PWL	pawling	
2039:44	L119	yeah we're going to be holding at laguardia for a while until the port authority uh gives the airport a once over after the accident	
2039:50	PWL	roger	
2039:51	L119	okay	
2039:52	L119	hey philly laguardia	
2039:55	PHL	philly	
2039:56	L119	yeah do me a favor uh appreq any uh laguardia arrivals they had an accident at the airport uh the airport is closed	
2040 2040:01	PHL	accident at laguardia	

N90-TRACON-0122 AWE1549			
Page 6 of 6	i		
2040:02	1119	yeah	
2040:03	PHL	okay thanks	
2040:03	L119	bye	
2040:04	PHL	(unintelligible)	
2041 2041:13 2042 2043 2044	UNK	approach (unintelligible) tower	

End of Transcript



Date:

February 4, 2009

To:

Aircraft Accident File N90-TRACON-0122

From:

New York Terminal Radar Approach Control Facility

Subject: **INFORMATION:** Full Transcript

Aircraft Accident, AWE1549

New York City, NY, January 15, 2009

This transcription covers the New York Terminal Radar Approach Control Facility (TRACON) L121 Coordinator position for the time period from January 15, 2009, 2023 UTC, to January 15, 2009, 2035 UTC.

Agencies Making Transmissions	Abbreviations
New York TRACON LaGuardia Coordinator	L121
LaGuardia ATCT	LGA
Teterboro ATCT	TEB
New York TRACON LaGuardia Departure	L116

I hereby certify that the following is a true transcription of the recorded conversations pertaining to the subject aircraft accident involving AWE1549.

John H Harris

Quality Assurance Support Specialist

New York TRACON

2026

2027

2028

2028:09 L121 hey sequence departure

2028:11 LGA go ahead

2028:12 L121 yeah that cactus fifteen forty nine that just departed uh

2028:15 LGA fifteen twenty nine or forty nine somebody just said fifteen twenty nine

2028:18 L121 fifteen forty nine

AWE1549	0122	
Page 2 of 2		
2028:19	LGA	okay fifteen forty nine got a bird strike
2028:21	L121	yeah
2028:21	LGA	lost his thrust in both engines he's returning
2028:25	L121	uh he wants to return immediately and uh he wants to land runway three one
2028:29	LGA	got it land runway three one
2028:31	L121	okay
2028:32	LGA	okay
2028:37	LGA	and runway four is available if he needs it
2028:43	L121	okay runway four is available thank you tower we'll get back to you
2029 2029:10	TEB	go ahead
2029:12	L116	cactus fifteen forty nine over the george washington bridge wants to go to the airport right now
2029:14	TEB	wants to go to our airport check does he need assistance
2029:16	L116	uh yes he uh was a bird strike can i get him in for runway one
2029:19	TEB	runway one that's good
2029:21	L116	cactus fifteen forty nine turn right two eight zero you can land runway one at teterboro
2030 (2031-2034) 2035		

N90-TRACON-0122



Memorandum

Date:

February 02, 2009

To:

Aircraft Accident File N90-TRACON-0122

From:

Teterboro Airport Traffic Control Tower

Subject: **INFORMATION**: Full Transcript Aircraft Accident, AWE1549 New York, NY, January 15, 2009

This transcription covers the Teterboro Airport Traffic Control Tower (ATCT) LC LC position for the time period from January 15, 2009, 2024 UTC, to January 15, 2009, 2050 UTC.

Agencies Making Transmissions	Abbreviations
Teterboro ATCT Local Control Position	LC
NETJETS AVIATION, INC. (COLUMBUS, OH),	
EJA700	EJA700
Unknown	UNK
New York TRACON	N90
NETJETS AVIATION, INC. (COLUMBUS, OH),	
EJA931	EJA931
C550, N575EW	N575EW
400A, N482GS	N482GS
LJ45, N241LJ	N241LJ
N103AL	N103AL
N837RE	N837RE
FLIGHT OPTIONS (BINGHAMTON, NY), OPT497	OPT497
NETJETS AVIATION, INC. (COLUMBUS, OH),	
EJA697	EJA697
Newark ATCT	EWRT
N6VB	N6VB
NETJETS AVIATION, INC. (COLUMBUS, OH),	
EJA884	EJA884
GLF4, N333PY	N333PY
VV7C868	VV7C868
NETJETS AVIATION, INC. (COLUMBUS, OH),	
EJA660	EJA660
U S AIR, USA142	USA142
F900, N900HE	N900HE

I hereby certify that the following is a true transcription of the recorded conversations pertaining to the subject aircraft accident involving AWE1549.



Page 2 of 12

Laurence F. Brady Staff Support Specialist Teterboro ATCT

2024 2024:07	LC	exec jet seven roger
2024:19	LC	exec jet seven hundred contact new york departure one one nine point two see ya
2024:22 2025	EJA700	you too thanks for your help exec jet seven hundred
2025:08	UNK	wind check
2025:10	LC	wind three three zero at nine
2025:18	N90	world exec jet nine thirty one released
2025:20	UNK	(unintelligible)
2025:22	LC	cessna nine thirty one teterboro tower position and hold traffic landing runway six
2025:26	EJA931	position and hold runway one exec jet nine three one
2025:33	N575EW	teterboro tower citation five seven five echo whiskey is with you on the i $l\ s\ six$
2025:37	LC	citation five seven five echo whiskey teterboro tower runway six cleared to land where you parking
2025:41	N575EW	oh parkin over at first and ah cleared to land five (unintelligible)
2025:47	N482GS	ah for four two golf sierra just confirm we are cleared to land
2025:50	LC	two golf sierra cleared to land
2025:52	LC	one lima juliet through the intersection left on bravo hold short of one remain this frequency

...

Page 3 of 1	Page 3 of 12		
2025:55	N241LJ	on to bravo and we'll hold short (unintelligible) of the runway lear one (unintelligible)	
2025:59	LC	exec jet nine thirty one take it on the roll runway one cleared for take off	
2026:02	EJA931	on ah roll exec jet nine three one ah	
2026:06	LC	(unintelligible) nine thirty one	
2026:33	LC	lear one lima juliet cross runway one and contact ground point nine	
2026:36	N241LJ	cross the runway ground point nine lear one lima juliet	
2026:39	LC	cessna nine thirty one	
2026:40	LC	cessna nine thirty one contact new york departure one one nine point two good day	
2026:44	EJA931	call departure nine three one	
2026:47 2027	N103AL	ah one zero three alpha lima	
2027:50	LC	beach jet two gulf sierra turn right on romeo ground point nine	
2027:52	N482GS	on romeo point nine two gulf sierra	
2027:55	LC	hawker one zero three alpha lima teterboro tower runway six cleared to land where do ya park	
2027:59	N103AL	atlantic aviation please	
2028:51	N837RE	teterboro tower hawker eight three seven romeo echo is ah inside vings for ah i l s six	
2028:57	LC	hawker eight three seven romeo echo teterboro tower runway six cleared to land ah where ya parkin	

Page 4 of 3	Page 4 of 12		
2029:01	N837RE	goin to the ah jet direct ah hangar over by the tower	
2029:05	N90	teterboro uh empire tee laguardia departure guy emergency inbound	
2029:09	LC	hey go ahead	
2029:10	N90	cactus fifteen twenty nine over the george washington bridge wants go deeya airport right now	
2029:14	LC	wants go our airport check does he need assistance	
2029:16	N90	ah yes he ah was a bird strike can i get him in for ah runway one	
2029:20	LC	runway one that's good	
2029:21	N90	cactus fifteen twenty nine turn right two eight zero you can land runway one at teterboro	
2029:25	UNK	we can't do it	
2029:27	N90	okay which runway would you like at teterboro	
2029:29	UNK	(unintelligible)	
2029:34	LC	he wants to land here	
2029:36 2030	UNK	(unintelligible)	
2030:15	LC	hey approach tee is he comin here	
2030:22	LC	one three alpha lima turn left onto runway one turn left taxiway bravo contact ground point nine	
2030:31	LC	hawker three alpha lima em (unintelligible)	
2030;38	N575EW	callin echo whiskey	

Page 5 of 1	Page 5 of 12 ····		
2030:39	LC	yeah echo whiskey yeah where ya parkin	
2030:41	N575EW	first	
2030:42	LC	turn right on romeo ground point nine	
2030:44 2031	N575EW	right on romeo goin to ground five whiskey	
2031:01	LC	hey approach tee eight oh one	
2031:13	UNK	an airbus that wants to land here is declaring an emergency	
2031:47	UNK	teterboro expect ah at least a ten minute delay on departures right now	
2032:34	LC	falcon three alpha lima turn left onto ah (unintelligible) turn left onto runway one left on bravo contact ground point nine	
2032:41	N103AL	left on one then bravo and to ground alpha lima	
2032:51	LC	what happen	
2032:52	N837RE	(unintelligible) romeo echo cleared to land for six	
2032:54 2033	LC	(unintelligible) did he go down	
2033:05	N837RE	tower hawker eight three seven romeo echo cleared to land	
2033:17	UNK	t call on the six thirty eight tell someone to pick up the eight oh one line (unintelligible) talk to um	
2033:21	LC	seven romeo echo cleared to land runway six	
2033:33	OPT497	options four ninety seven's ready	
2033:37	LC	ops four ninety seven hold short	

Page 6 of 1	Page 6 of 12		
2033:57 2034	LC	port one teterboro tower	
2034:32	LC	hawker seven seven romeo echo you said a you gone to ah jet direct over here right (unintelligible)	
2034:40	LC	hawker seven rome echo and ah did you see anything off the east rive or or off the hudson	
2034:45	N837RE	negative	
2034:46	LC	okay thank you ah turn right on romeo taxi to jet direct this frequency	
2034:50	N837RE	thank you sir right on romeo	
2034:56	LC	attention all aircraft be advised it will be about at least ten minutes before i'll be able to get any departures ah still trying to figure out what happen but	
2036		something happened over (unintelligible)	
2036:17	EJA697	and ah exec jet six ninety seven is with you on the i l s six	
2036:36	LC	callin tower say again	
2036:38	EJA697	exec jet six ninety seven good afternoon (unintelligible) i l s runway six field in sight	
2036:42	LC	exec jet six ninety seven teterboro tower runway six cleared to land goin to first	
2036:47	EJA697	(unintelligible)	
2036:48	LC	ah roger ah wind three three zero at eight and ah if you could let me know if you see anything over at along the hudson river	
2036:58	LC	actually anything long the hudson or the east river	
2037:01	EJA697	and ah what am i looking for	

Page 7 of 12		
2037:03	LC	i'm not sure i it's possible a plane may have gone down
2037:08	EJA697	oh thank you sir
2037:42	LC	exec jet six ninety seven wind three six zero at ah eight would you be able to accept a ah left base to runway one
2037:47	EWRT	teterboro newark
2037:50	UNK	(unintelligible)
2037:52	LC	hey t what's up
2037:53	EWRT	hey teterboro we're not taking anybody down the hudson river there's gonna be a temporary flight restriction in the vicinity of the ah intrepid you know what's go in on
2038:00	LC	no (unintelligible)
2038:01	UNK	we know what's going on
2038:02	LC	and ah exec jet six ninety seven actually disregard that continue inbound for runway six runway six cleared to land and ah just let me known if you see anything
2038:12	EJA697	wilco and ah runway six cleared to land exec jet six ninety seven
2038:22	N6VB	teterboro global express six victor bravo i l s six
2038:27	LC	six victor bravo teterboro tower runway six cleared to land ah where ya parkin
2038:31	N6VB	we're goin to meridian cleared to land six victor bravo
2038:34 2039 2040	LC	roger
2040:03	UNK	are we movin traffic or no

Page 8 of 1	Page 8 of 12		
2040:07	EJA884	teterboro tower exec jet eight eighty four is with you on i l s $\sin x$	
2040:09	LC	exec jet eight eighty four teterboro tower runway six cleared to land ah goin top first	
2040:13	EJA884	affirm cleared to land exec jet eight eighty four	
2040:17	LC	roger	
2040:18	LC	ah sheik (unintelligible) goin on hudson no traffic no handoffs to newark traffic is stopped on departures were still getting arrivals	
2040:24	LC	okay	
2040:27	LC	ah to my knowledge is an airbus three twenty that went down bird strike he's gonna land here and then ah exec jet six ninety seven turn right on to runway one right on quebec and contact ground point nine you see anything	
2040:39	EJA697	an negative sir right on one and quebec point nine and ah no we ah look for smoke or a fuselage but didn't see anything	
2040:47	LC	okay copy thanks ah phyllis (unintelligible) here anything ah believe it be an airbus these two guys cleared to land not talking to two papa yankee yet	
2041:05	LC	ah still got a stop on departure (unintelligible)	
		an other good a book on departure (uninteringible)	
2041:09	EJA697	we didn't see anything like that size	
2041:11	LC	okay thanks	
2041:17	LC	alright i can't see you want to come upon that a little bit come up on the outside one little bit outside one yeah cool this one to (unintelligible) no that what	
2042:30	N333PY	ah gulfstream triple three papa yankee is with outside of dandy inbound	

Page 9 of 12		
2042:34	LC	gulfstream triple three papa yankee teterboro tower wind three four zero at five runway six cleared to land say parking
2042:40	N333PY	signature
2042:45	LC	gulfstream three papa yankee affirmative you are following a hawker jet on a four mile final
2042:49 2043	N333PY	roger roger
2043:18	LC	global express six victor bravo if able turn left on runway one turn left on bravo and then contact ground on one to one point niner good day sir
2043:25	N6VB	okay left on one left on bravo then ground six victor bravo
2043:55	N90	boro
2043:58	LC	t
2043:59	N90	yeah who's your first one
2044:00	LC	option four ninety seven change one lanna
2044:01	N90	re released
2044:02	LC	a m
2044:04	LC	options for ninety seven tower runway one position and hold traffic landing runway six
2044:09	OPT497	position and hold runway one options four ninety seven
2044:14	VV7C868	teterboro tower navy seven charlie eight six eight is eleven mile on i l s six approach
2044:18	LC	navy seven charlie eight six eight teterboro tower wind three three zero at six your following gulfstream on a five and a half mile final cleared to land runway six

Page 10 of	Page 10 of 12		
2044:30	VV7C868	cleared to land runway six following a gulfstream seven charlie eight six eight	
2045			
2045:13	LC	exec jet eight eighty four if able turn right here on lima then contact ground on one two one point niner	
2045:18	EJA884	at lima and over to ground exec jet eight eighty four	
2045:21	LC	options four ninety seven wind three six zero at seven runway one cleared for takeoff gulfstream two and a half mile final runway six	
2045:26	OPT497	cleared to go runway one options four ninety seven	
2045:34	EJA660	teterboro tower exec jet six sixty over vings i l s six	
2045:38	LC	exec jet six sixty teterboro tower you're following king air on a seven mile final wind three six zero at eight runway six cleared to land going to first	
2045:48	EJA660	jet six sixty cleared to land on six and we need to go to atlantic for customs	
2045:53	LC	atlantic roger sir navy eight six eight where you parkin today	
2045:56	VV7C868	signature	
2045:57 2046	LC	thank you sir	
2046:02	LC	just four ninety seven options four ninety seven contact new york departure on one one niner point two	
2046:06	OPT497	going to departure so long	
2046:29	USA142	tower star check one forty two is ready at kilo	
2046:31	LC	star check one forty two teterboro tower roger runway one intersection kilo position and hold traffic landing runway six	

Page 11 of	12	•,,,
2046:37	USA142	(unintelligible)
2046:43	LC	gulfstream three papa yankee turn if able turn left on bravo hold short of runway one remain this frequency
2046:48	N333PY	stay with you at bravo
2046:50	LC	star check one forty two on departure towards the alpine tower maintain v f r at or below one thousand four hundred runway one intersection kilo
2046:58	USA142	at or below fourteen hundred cleared for takeoff towards the alpine tower star check one forty two
2047:02	LC	gulfstream three papa yankee you're gonna hold short of runway one here on bravo
2047:05	ИЗЗЗРУ	hold short on bravo at um runway one papa yankee
2047:17	N90	teterboro departure
2047:18	LC	teterboro
2047:19	и90	zero hotel echo is released
2047:20	LC	a m
2047:22	LC	gulfstream three papa yankee cross runway one then contact ground on one two one point niner
2047:27	N333PY	(unintelligible) on the other side papa yankee
2047:30	LC	falcon nine hundred hotel echo tower runway one position hold traffic landing runway six
2047:34	N900HE	on and hold zero hotel echo
2047:45 2048	LC	star check one forty two radar contact verify altitude
2048:38	VV7C868	navy eight six eight down wind cleared to land

N90-TRACON-0122 AWE1549		
Page 12 of	12	•••
2048:41	LC	navy eight six eight affirmative runway six cleared to land wind zero one zero at eight
2048:49	USA142	leaving seven hundred star check one forty two
2048:49	LC	star check one forty two contact new york approach one two zero point eight
2048:53 2049	USA142	twenty point eight star check one forty two see yeah
2049:30	LC	navy eight six eight turn if able turn left on hotel
2049:35	VV7C868	left on hotel and ground eight six eight
2049:37	LC	falcon zero hotel echo wind zero one zero at eight runway one cleared for take off
2049:41	N900HE	we get one zero hotel echo
2049:57 2050	LC	gulfstream three one zero echo lime teterboro tower

End of Transcript



Memorandum

Date:

February 02, 2009

To:

Aircraft Accident File N90-TRACON-0122

From:

Teterboro Airport Traffic Control Tower

Subject: **INFORMATION**: Full Transcript Aircraft Accident, AWE1549 New York, NY, January 15, 2009

This transcription covers the Teterboro Airport Traffic Control Tower (ATCT) AS OT position for the time period from January 15, 2009, 2024 UTC, to January 15, 2009, 2043 UTC.

Agencies Making Transmissions	Abbreviations
Unknown	UNK
New York TRACON	и90
Teterboro Airport Operations	OPS
Teterboro ATCT Area Supervisor	AS
Teterboro ATCT Local Control	LC
Newark ATCT	EWRT

I hereby certify that the following is a true transcription of the recorded conversations pertaining to the subject aircraft accident involving AWE1549.

Lauxence F. Brady Staff Support Specialist Teterboro ATCT

2024 2025 2025:18 teterboro exec jet nine thirty one released UNK 2026 (2027 - 2028)2029 2029:05 N90 teterboro ah empire one 2029:41 UNK (unintelligible)

UNK

(unintelligible)

2029:46

Page 2 of 5	5	•••
2029:51	OPS	operations
2029:52	AS	i have an airbus declaring an emergency wants to land at teterboro
2029:56	OPS	an airbus what
2029:57	AS	an a three twenty
2029:59	OPS	ah i believe he's too heavy but let me talk to supervisor
2030:01	AS	yeah he's he's gonna land here cause he's he's he's fallin down right now he's comin in he's gonna land
2030:07	OPS	alright ah have you rolled the trucks
2030:09	AS	i'm callin them i'm callin the trucks right now
2030:11 2031	OPS	alright thanks
2032 2032:12	AS	why would he land here by the lincoln tunnel why didn't he land at laguard or newark is just as close
2032:47	UNK	teterboro expect ah at least a ten minute
2032:52	UNK	(unintelligible)
2032:54 2033	LC	did he go down
2033:08	N90	<pre>t *(depa) coordinator eight oh one hey tee teterboro tee coord on the six thirty eight tell someone pickup the eight oh one line i'm trying to talk to um</pre>
2033:28	AS	teterboro is on
2033:29	N90	hey t
2033:30	AS	yeah

N90-TRACON- AWE1549	-0122	
Page 3 of 5	5	***
2033:31	и90	keep your departures on the ground we'll get back to yeah
2033:33	AS	okay
2033:34	N90	the cactus it appear it appears that that cactus might have went down the east river there
2033:37	AS	okay
2033:38	พ90	did you did you see anything out the window
2033:39	AS	no we can't we're looking right now we don't see em
2033:41	N90	okay thank you d c
2033:43	AS	alright
2033:45	UNK	(unintelligible) cactus went they think he went down the east river east river they think he went down the east river
2034		
2034:40	AS	hey ops tower airbus is not coming here he's not gonna be landing here
2034:42	OPS	he is not
2034:43	AS	no
2034:44	OPS	confirm okay thank you
2034:45 2035 2036 2037	AS	you're welcome j p
2037:47	EWRT	teterboro newark (unintelligible)
2037:54	EWRT	not taking anybody down the hudson river there's goin to be a temporary flight restriction in the vicinity of the ah intrepid you know what's goin on

Page 4 of 5		***
2038:01	AS	yeah we know what's goin on
2038:02	EWRT	alright check so ah nobody down the hudson river and ah we're not going to be handin off you up the hudson river either and ah we'll keep you advised we need anything else
2038:11 2039	AS	okay thanks p j
2039:52	AS	before this ah incident happened ah we gone into fifteen minute delays you need a break mike so were stopped right now so the delays are climbing but were ah i l s to six all departures are stopped so that the tracons call whether they want to run cause that anyway ah i l s six land six if resume departing one nineteen two individual releases fifteen minute departure delays i've hit thirty that's because everything is stopped you about the airbus situation in over there in new york and ah no training v f r you no about the flight restriction on the hudson river and ah that's it r s is off
2040:52 2041 2042	UNK	(unintelligible)
2042:37	UNK	(unintelligible)
2042:44	AS	ah airbus went down right
2042:46	UNK	yeah i don't know if you guys have any activity goin over that way um
2042:49	AS	no they told us they have a t f r around it
2042:51	UNK	i'm sorry
2042:52	AS	yeah they told us that there's a t f r running we can't land over there
2042:55	UNK	okay that's great i want i just want to give you guys a heads up
2042:57	AS	not a problem
2042:58	UNK	thanks mike whiskey

N90-TRACON-0122 AWE1549

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2043

End of Transcript

 * This portion of the re-recording is not entirely clear, but this represents the best interpretation possible under the circumstances.

Section 11. FAA Form 8020-3, Facility Accident/Incident Notification Records

FAA Form 8020-3 (Revised 08/05)

FACILITY ACCIDENT/INCIDENT NOTIFICATION RECORD

Aircraft Identification AWE1549 Date 1/15/2009 Airport

The order and number of calls will be determined by the situation involved.				1_10_1
Aim and E	Phone No.	Time	Caller	Initials Recipie
Airport Emergency Equipment	EANS	2028	BY	
Additional Emergency Equipment	QFD-Yellow Phone			
Search and Rescue	EANS	2028	BY	
*Washington Operations Center (WOC)	Via ROC			
Region Operations Center (ROC)	718-553-3100			
Air Traffic Manager	H	2040	BY	LP
Flight Standards District Office (FSDO) - New York FSDO	516-228-8029	2010		LF
System Safety Investigations	Via ROC			
National Transportation Safety Board (NTSB)	Via ROC	•		
System Maintenance Organization Manager – N90 NAS OM	516-683-2860			
Law Enforcement (Port Authority Police)	EANS	2028	BY	<u> </u>
National Weather Service (NWS) (Brookhaven / LGA CWO)	B (631) 924-0562 L (850) 398-1975			
Military Authority	Via ROC as required			
Airport Authority	EANS	2028	DV	
Aircraft Operator	Via ROC as	2020	BY	
Operations Manager	required		<u> </u>	
		2031	BY	EZ
				<u> </u>
		·		
		•		
		······································		
				1
				
		-		
rm Updated by (Name, Title, Facility): Daniel Lai, Support Specialist, LGA TWF				
ccidents requiring telephone notification to Washington shall be made immedia d rescue.	hali falla da da a		Date: 1/7/09	

FACILITY ACCIDENT/INCIDENT NOTIFICATION RECORD

Aircraft identification

AUE 15 45

Date

Date

Diviny 15, 2009

Airport

The order and number of calls will be determined by the situation involved.				
The second of the second was be determined by the situation involved.	Phone No.	Time	lni Caller	tials Recipient
Airport Emergency Equipment	Fhone No.	rine	Callel	Recipien
Additional Emergency Equipment				
Search and Rescue	e.			
*Washington Operations Center (WOC)	VIA ROC			
Region Operations Center (ROC)	718-553-3100	20332	50	Roc
Air Traffic Manager	516-683-2900	2034	BR	HY
Flight Standards District Office (FSDO)	VIA ROC		131	
System Safety Investigations				
National Transportation Safety Board (NTSB)	VIA WOC			
System Maintenance Organization Manager				
Law Enforcement / NYPD Aviation Division	718-692-1220	2036	5V	NYPD MYATZH.
National Weather Service (NWS)				,,,,,,,,,,
Military Authority		<u> </u>		
Airport Authority				
Aircraft Operator .				
Coast Guard	718-354-4120	2037	5V	COMST
New York ARTCC	718-354-4120	2035	PP	3
LaGuardia ATCT	LISER	2028	ST	
Law Enforcement / FBI	THEOMEMO	2046	FBI	HA
Law Enforcement / PAPD	1202-492-472			-
Law Enforcement / Domestic Event Network	1204 DIRECT	2041	51/	
New York Office of Emergency Management	DACOMMO	2049	DEM	50
Air Traffic Manager				
ATCSCC	DIRECT LINE	2032	AR	
·				
Form Updated by (Name, Title, Facility): N 9() T よみしの ペ *Accidents requiring telephone notification to Washington shall be made in			Date:	

and rescue.

Section 12. FAA Form 8020-26, Personnel Statements

DEPARTMENT OF TRANSPO FEDERAL AVIATION ADMIN PERSONNEL STAT	IISTRATION	1.NAME OF REPORTING A.A. S. AIRCRAFT IDENTIFICA	TION AND TYP		<u>-</u>
4. LOCATION OF ACCIDENT/INCIDENT	5. DATE/TIME OF ACCID	AWE 1549	<u> 4320</u>		
11		ENTINOIDENT (OTC)	6. EQUIPMEN	IT ATTACHMENT	_
HUDSON RIVER N.Y.C.	1/15/09 4	20305		☐ YES ☐ NO	
	o. HILE		9. POSITION	AND TIME (UTC)	
AKIN BOYD (BY)	FLM		E1 M	100-2 -000-	
10. COMPLETE IN ACCORDANCE WITH F	AA ORDER 8020 16 A	IR TRAFFIC OPCANIZA	TION AIDC	11000 03078	

INCIDENT NOTIFICATION, INVESTIGATION, AND REPORTING, PARAGRAPH 91, FAA FORM 8020-26, PERSONNEL STATEMENTS. THE PURPOSE OF THIS STATEMENT IS TO PROVIDE ANY FACTS WITHIN YOUR PERSONAL KNOWLEDGE THAT WILL PROVIDE A COMPLETE UNDERSTANDING OF THE CIRCUMSTANCES SURROUNDING THIS-ACCIDENT/INCIDENT. SPECULATIONS, HEARSAY, OPINIONS, CONCLUSIONS, AND/OR OTHER EXTRANEOUS DATA ARE NOT TO BE INLUCDED IN THIS STATEMENT THIS STATEMENT MAY BE RELEASED TO THE PUBLIC THROUGH THE FREEDOM OF INFORMATION ACT OR LITIGATION ACTIVITIES INCLUDING PRETRIAL DISCOVERY, DEPOSITIONS, AND ACTUAL COURT TESTIMONY. THIS STATEMENT IS TO BE HAND PRINTED AND SIGNED BY YOU, AND YOUR SIGNATURE BELOW CERTIFIES THE ACCURACY OF THIS STATEMENT. IT WILL NEITHER BE EDITED NOR TYPED AND, ONCE SIGNED, WILL CONSTITUTE YOUR ORIGINAL STATEMENT.

11. TEXT OF STATEMENT

♥ORIGINAL □ SUPPLEMENTAL

20272 CAB COORDINATOR ADVISE HE That AWE1549 WAS Returning Back to LGA. AWE1549 HAD a Birdstrike and Loss thrust in Both Engines I MADE a CALL 43 TO The Port Authority VIA The Emergency ALERT Notification System (EADS). I Then proceeded to ASSIST CBAS in trying to cocate AWEIS49 on the RADAR. After AWEIS49 WAS LOCATED I instructed CBA-S To issue traffic Advisories to the traffic under his control About AWE1549, who was in the Area of the G.w. Bridge Southwest Bound between 800-900. CBA-5 Relayed to me that one Helacopter Said that AWE1549 LANDED in the Hudson River ABEAM the USS Intropid. The cos HGR and ATM were Notified. All operations is and out of LGA were Suspended for 30-45 minutes to Account me to make Sure that ALL of the Controllers weren't Traumatized. After interviewing the controllers and them Senying they were okay and Ready to work I REsumed all operations.

12. SIGNATURE OF WITNESS

13. DATE OF SIGNATURE

e	DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION
	PERSONNEL STATEMENT

1.NAME OF REPORTING FACILITY 2.REPORT NUMBER <u>N90-TRHCON-012</u>2 3.AIRCRAFT IDENTIFICATION AND TYPE

4. LOCATION OF ACCIDENT/INCIDENT 5. DATE/TIME, OF ACCIDENT/INCIDENT (UTC) 6. EQUIPMENT ATTACHMENT HUDSON KIVER J0395 ☐ YES ☐ NO 7. NAME (OPERATING INITIALS) 9. POSITION AND TIME (UTC)

AWE 1549

10. COMPLETE IN ACCORDANCE WIPH FAA ORDER 8020.16, AIR TRAFFIC ORGANIZATION, AIRCRAFT ACCIDENT AND INCIDENT NOTIFICATION, INVESTIGATION, AND REPORTING, PARAGRAPH 91, FAA FORM 8020-26, PERSONNEL STATEMENTS. THE PURPOSE OF THIS STATEMENT IS TO PROVIDE ANY FACTS WITHIN YOUR PERSONAL KNOWLEDGE THAT WILL PROVIDE A THIS STATEMENT MAY BE RELEASED TO THE PUBLIC THROUGH THE FREEDOM OF INFORMATION ACT OR LITIGATION ACTIVITIES INCLUDING PRETRIAL DISCOVERY, DEPOSITIONS, AND ACTUAL COURT TESTIMONY. THIS STATEMENT IS TO BE HAND PRINTED AND SIGNED BY YOU, AND YOUR SIGNATURE BELOW CERTIFIES THE ACCURACY OF THIS STATEMENT. IT WILL NEITHER BE EDITED NOR TYPED AND, ONCE SIGNED, WILL CONSTITUTE YOUR ORIGINAL STATEMENT.

I was working N4615A on a helo tour that flew over Yankee Stadium and the south down Central Park at 1500 feet. I was also vorting NISZTA on a helo tour Alpha near the Lincoln tunnel. Toverheard that an emergency aircraft was returning to land. I soon started to look for this aircraft on my scope. After a few seconds my attention was drawn to the area near the George Washington Bridge because of the aural conflict alarm. I then realized that this was the emergency aircraft as it passed behind NY615A I then called out to my supervisor that the emergency aircraft just flew over the G.W. Bridge at 800 feet. I then began calling out traffic on the A320 to NIS2TA. who reported the traffic in sight. I asked if NISZTA would remain in the area so as to get a fix on the aircraft. The pilot did so and I relayed all the info that both helicopter pilots gave me to my supervisor. I Reserve the right to amend this statement as forther tacts become availble

12. SIGNATURE OF IN

DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION PERSONNEL STATEMENT

1.NAME OF REPORTING FACILITY 2.REPORT NUMBER L6A N90-TRACON-0122

3.AIRCRAFT IDENTIFICATION AND TYPE AWE1549

4. LOCATION OF ACCIDENT/INCIDENT HUDSON KINER NYC

5. DATE/TIME OF ACCIDENT/INCIDENT (UTC) 1/15/09

20301

6. EQUIPMENT ATTACHMENT

☐ YES ☐ NO

7. NAME (OPERATING INITIALS) WILLIAM MEOUGHLIN (MW)

9. POSITION AND TIME (UTC) 19381 - 21141

10. COMPLETE IN ACCORDANCE WITH FAA ORDER 8020.16, AIR TRAFFIC ORGANIZATION, AIRCRAFT ACCIDENT AND INCIDENT NOTIFICATION, INVESTIGATION, AND REPORTING, PARAGRAPH 91, FAA FORM 8020-26, PERSONNEL STATEMENTS. THE PURPOSE OF THIS STATEMENT IS TO PROVIDE ANY FACTS WITHIN YOUR PERSONAL KNOWLEDGE THAT WILL PROVIDE A COMPLETE UNDERSTANDING OF THE CIRCUMSTANCES SURROUNDING THIS ACCIDENT/INCIDENT. SPECULATIONS, HEARSAY, OPINIONS, CONCLUSIONS, AND/OR OTHER EXTRANEOUS DATA ARE NOT TO BE INLUCDED IN THIS STATEMENT. THIS STATEMENT MAY BE RELEASED TO THE PUBLIC THROUGH THE FREEDOM OF INFORMATION ACT OR LITIGATION ACTIVITIES INCLUDING PRETRIAL DISCOVERY, DEPOSITIONS, AND ACTUAL COURT TESTIMONY. THIS STATEMENT IS TO BE HAND PRINTED AND SIGNED BY YOU, AND YOUR SIGNATURE BELOW CERTIFIES THE ACCURACY OF THIS STATEMENT. IT WILL NEITHER BE EDITED NOR TYPED AND, ONCE SIGNED, WILL CONSTITUTE YOUR ORIGINAL STATEMENT.

11. TEXT OF STATEMENT

☑ORIGINAL □ SUPPLEMENTAL

AT APPROXIMATELY 2021 & NGO SEQUENCE POSITION NOTIFIED ME THAT AWEISHG HAD ENCOUNTERED A BIRD STRIKE AND LOST THRUST IN BOTH ENGINES. THE A/C HAD DECLARED AN EMERGENCY AN WAS RETURNING TO 161 REQUESTING RUNWAY 31. AT APPROXIMATELY 20301 THE CBA CONTROLLER INFORMED ME OF THE POSITION OF 1 WE 1549. I OBSERVED AWE 1549 DESCENDING INTO THE HUDSON RIVER BOTH VISUALLY AND ON RADAR. I INFORMED LGS PORT SUTHORITY OPERATIONS AND SUGGESTED THEY CONTACT NEW JERSEY P.A. AND POLICE AS I DID NOT UNOW WHICH SIDE OF THE HUDSON THE A/C HAD LANDED ON. I THEN ADVISED SFK AND TEB OF THE SITUATION AND ASSISTED ALL POSITIONS AND ADJACENT FACILITIES WITH THE OPERATION.

I RESERVE THE RIGHT TO AMEND THIS STATEMENT IF MORE INFORMATION BECOMES AVAILABLE.

12. SIGNATURE OF WITNESS

13. DATE OF SIGNATURE 1/16/09

2	DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION
	DEDOCMET ATTACK

IISTRATION PERSONNEL STATEMENT

1. NAME OF REPORTING FACILITY 2.REPORT NUMBER N40-TRACON-0122 3.AIRCRAFT IDENTIFICATION AND TYPE

TEROOMITE STATE	AWF 1549	7
HUDSON KIVER NYC	5. DATE/TIME OF ACCIDENT/INCIDENT (UTC)	6. E
7. NAME (OPERATING INITIALS)	8. TITLE	0 0

QUIPMENT ATTACHMENT ☐ YES ☐ NO

9. POSITION AND TIME (UTC)

ACTAIN YNOT ATCS 19332-20297 10. COMPLETE IN ACCORDANCE WITH FAA ORDER 8020.16, AIR TRAFFIC ORGANIZATION, AIRCRAFT ACCIDENT AND INCIDENT NOTIFICATION, INVESTIGATION, AND REPORTING, PARAGRAPH 91, FAA FORM 8020-26, PERSONNEL STATEMENTS. THE PURPOSE OF THIS STATEMENT IS TO PROVIDE ANY FACTS WITHIN YOUR PERSONAL KNOWLEDGE THAT WILL PROVIDE A COMPLETE UNDERSTANDING OF THE CIRCUMSTANCES SURROUNDING THIS ACCIDENT/INCIDENT. SPECULATIONS,

HEARSAY, OPINIONS, CONCLUSIONS, AND/OR OTHER EXTRANEOUS DATA ARE NOT TO BE INLUCDED IN THIS STATEMENT. THIS STATEMENT MAY BE RELEASED TO THE PUBLIC THROUGH THE FREEDOM OF INFORMATION ACT OR LITIGATION ACTIVITIES INCLUDING PRETRIAL DISCOVERY, DEPOSITIONS, AND ACTUAL COURT TESTIMONY. THIS STATEMENT IS TO BE HAND PRINTED AND SIGNED BY YOU, AND YOUR SIGNATURE BELOW CERTIFIES THE ACCURACY OF THIS STATEMENT. IT WILL NEITHER BE EDITED NOR TYPED AND, ONCE SIGNED, WILL CONSTITUTE YOUR ORIGINAL STATEMENT.

11. TEXT OF STATEMENT MORIGINAL O SUPPLEMENTAL

TAXIED ALLE 1849 INTO POSITION ON RUNKAY 4.

I WAITED FOR THE RUNGAY 31 ARRIVAL TO LAND AND TURN OFF THE RUNLAY, I THEN CLEARED AWE 1549 FOR TAKE OFF. ABOUT 16-1 MILE UPLIND I SUITCHED ANE 1549 TO NGO DEPARTURE.

I RESERVE THE RIGHT TO AMENO THIS STATEMENT AS FURTHER FACTS BECOME AVAILABLE.

DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION PERSONNEL STATEMENT

3.AIRCRAFT IDENTIFICATION AND TYPE

1.NAME OF REPORTING FACILITY

2.REPORT NUMBER N90-TRACON-0122

4. LOCATION OF ACCIDENT/INCIDENT

AWE1549 5. DATE/TIME OF ACCIDENT/INCIDENT (UTC)

2030-2

☐ YES ☐ NO

ED HL-CHALABI

9. POSITION AND TIME (UTC)

10. COMPLETE IN ACCORDANCE WITH FAA ORDER 8020.16, AIR TRAFFIC ORGANIZATION, AIRCRAFT ACCIDENT AND INCIDENT NOTIFICATION, INVESTIGATION, AND REPORTING, PARAGRAPH 91, FAA FORM 8020-26, PERSONNEL STATEMENTS. THE PURPOSE OF THIS STATEMENT IS TO PROVIDE ANY FACTS WITHIN YOUR PERSONAL KNOWLEDGE THAT WILL PROVIDE A COMPLETE UNDERSTANDING OF THE CIRCUMSTANCES SURROUNDING THIS ACCIDENT/INCIDENT. SPECULATIONS, HEARSAY, OPINIONS, CONCLUSIONS, AND/OR OTHER EXTRANEOUS DATA ARE NOT TO BE INLUCDED IN THIS STATEMENT. THIS STATEMENT MAY BE RELEASED TO THE PUBLIC THROUGH THE FREEDOM OF INFORMATION ACT OR LITIGATION ACTIVITIES INCLUDING PRETRIAL DISCOVERY, DEPOSITIONS, AND ACTUAL COURT TESTIMONY. THIS STATEMENT IS TO BE HAND PRINTED AND SIGNED BY YOU, AND YOUR SIGNATURE BELOW CERTIFIES THE ACCURACY OF THIS STATEMENT. IT WILL NEITHER BE EDITED NOR TYPED AND, ONCE SIGNED, WILL CONSTITUTE YOUR ORIGINAL STATEMENT.

MORIGINAL O SUPPLEMENTAL

After AWEISH9 called for taxi, I gave him an instruction to taxi via Alpha & Hold short of taxiway bolf. I also noticed that I did not have a flight progress strip for AWEIS49, so I questioned him if he had called Clearance Delivery. Upon receiving his flight progress strip from Clearance Delivery, I Completed AWEIS49's tax: instruction along with his sequence and his instruction to monitor tower.

0	DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION
	PERSONNEL STATEMENT

4. LOCATION OF ACCIDENT/INCIDENT

1.NAME OF REPORTING FACILITY 2.REPORT NUMBER LGA N90-TRACON-0122 3.AIRCRAFT IDENTIFICATION AND TYPE

	1 - MWE 15	7
5. DATE/TIME OF ACC	IDENT/INCIDENT (UTC)	6. EQUIPME
1/15/09	2032	l

NT ATTACHMENT ☐ YES ☐ NO

HUDSON KIVER NYC

9. POSITION AND TIME (UTC)

AAZAM OTERO 10. COMPLETE IN ACCORDANCE WITH FAA ORDER 8020.16, AIR TRAFFIC ORGANIZATION, AIRCRAFT ACCIDENT AND INCIDENT NOTIFICATION, INVESTIGATION, AND REPORTING, PARAGRAPH 91, FAA FORM 8020-26, PERSONNEL STATEMENTS. THE PURPOSE OF THIS STATEMENT IS TO PROVIDE ANY FACTS WITHIN YOUR PERSONAL KNOWLEDGE THAT WILL PROVIDE A COMPLETE UNDERSTANDING OF THE CIRCUMSTANCES SURROUNDING THIS-ACCIDENT/INCIDENT. SPECULATIONS, HEARSAY, OPINIONS, CONCLUSIONS, AND/OR OTHER EXTRANEOUS DATA ARE NOT TO BE INLUCDED IN THIS STATEMENT. THIS STATEMENT MAY BE RELEASED TO THE PUBLIC THROUGH THE FREEDOM OF INFORMATION ACT OR LITIGATION ACTIVITIES INCLUDING PRETRIAL DISCOVERY, DEPOSITIONS, AND ACTUAL COURT TESTIMONY. THIS STATEMENT IS TO BE HAND PRINTED AND SIGNED BY YOU, AND YOUR SIGNATURE BELOW CERTIFIES THE ACCURACY OF THIS STATEMENT. IT WILL NEITHER BE EDITED NOR TYPED AND, ONCE SIGNED, WILL CONSTITUTE YOUR ORIGINAL STATEMENT.

VORIGINAL O SUPPLEMENTAL

AWE1549 called to verify his PDC. His readback was correct and he was told to contact ground on point seven (121,7). Current ATIS Information "Papa" was also verified.

DEPARTMENT OF TRANSPOR		1.NAME OF REPORTING		2.REPORT NUMBER
FEDERAL AVIATION ADMINISTRATION		NEW YORK TRACO		N90-TRAKON-0122
PERSONNEL STATE	EMENT	3.AIRCRAFT IDENTIFICA		
4. LOCATION OF ACCIDENT/INCIDENT	5. DATE/TIME OF ACCIDE	AWEISYQ , AIRBO		NT ATTACHMENT
NEW YORK CITY, 7 W LGA	TANUARY 15,2		O. EQUIT MIL	TYES NO
7. NAME (OPERATING INITIALS)	8. TITLE	<u> </u>	9. POSITIO	N AND TIME (UTC)
Adenne Gil (BG)	ATCS	٠.	•	(114) ARRIVAL 2021 - 2103 UTC
10. COMPLETE IN ACCORDANCE WITH FAINCIDENT NOTIFICATION, INVESTIGATION THE PURPOSE OF THIS STATEMENT IS TO COMPLETE UNDERSTANDING OF THE CIR HEARSAY, OPINIONS, CONCLUSIONS, AN THIS STATEMENT MAY BE RELEASED TO ACTIVITIES INCLUDING PRETRIAL DISCORDAND PRINTED AND SIGNED BY YOU, AN WILL NEITHER BE EDITED NOR TYPED A	AA ORDER 8020.16, AI N, AND REPORTING, PROVIDE ANY FACT CUMSTANCES SURRE D/OR OTHER EXTRAN THE PUBLIC THROUGO VERY, DEPOSITIONS ID YOUR SIGNATURE	PARAGRAPH 91, FAA S WITHIN YOUR PERS OUNDING THIS ACCIL IEOUS DATA ARE NO GH THE FREEDOM OF , AND ACTUAL COUR BELOW CERTIFIES T	FORM 8020 SONAL KNO DENT/INCIL T TO BE IN INFORMA T TESTIMO HE ACCUR	D-26, PERSONNEL STATEMENTS. DWLEDGE THAT WILL PROVIDE A DENT. SPECULATIONS, LUCDED IN THIS STATEMENT. FION ACT OR LITIGATION DNY. THIS STATEMENT IS TO BE ACY OF THIS STATEMENT. IT
11. TEXT OF STATEMENT	•	ORIGINAL	► SUPF	PLEMENTAL
While working laware of an e	_GA EM	TPYR POS	si TIOM	V. I Became
aware of an e	emergen	cy aircl	att	on LGA
DEPT. TO exp	pedite t	the sate		eturn of
AWEIBA9, I in	ritiated	pointou	nts -	to LGA
final, Newark	depart	ture, Ne	2Mar	k Muazy &
Teleboro towe	er. I II	nformed	01	n Jeff
Brooks of th	ne even	t in pro	gre	55. LGA
Arrivals were	held -	to mair	ntair	control
of the area.				
The preceding interim statem CBA. I rese statement if a available.	inform nent in rve the addition	ration corda accorda e right al infor	nstit ance to a mat	tutes my with the Imend this non becomes
The information \$6) was provide	on conta	ined in facility	box pe	ces (2,3,4 rsonnel.
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12. SIGNATURE OF MUTNESS		13. DATE OF SIGNATUR	RE 1	9

DEPARTMENT OF TRANSPOR FEDERAL AVIATION ADMINIS		1.NAME OF REPORTING	FACILITY VEW YEAR	2.REPORT NUMBER	-0127
PERSONNEL STATE		3.AIRCRAFT IDENTIFICA	TION AND TYP		
4. LOCATION OF ACCIDENT/INCIDENT	5. DATE/TIME OF ACCIDE	AWE 15		NT ATTACHMENT	
NEW YORK CITY, TW LGA, HURSON RUED		2009 2030UTC		□ YES 🟚	NO
7. NAME (OPERATING INITIALS) (A) 1) PATRICK HARTEN	8. TITLE ATCS			and time (utc) (a) Ligh VEPAIRINE	2442 - 2420 45
10. COMPLETE IN ACCORDANCE WITH FA	•	IR TRAFFIC ORGANIZA	I	•	
INCIDENT NOTIFICATION, INVESTIGATION INCIDENT NOTIFICATION, INVESTIGATION THE PURPOSE OF THIS STATEMENT IS TO COMPLETE UNDERSTANDING OF THE CIPHEARSAY, OPINIONS, CONCLUSIONS, AN THIS STATEMENT MAY BE RELEASED TO ACTIVITIES INCLUDING PRETRIAL DISCONDAND PRINTED AND SIGNED BY YOU, AN WILL NEITHER BE EDITED NOR TYPED A	ON, AND REPORTING, OPROVIDE ANY FACT CCUMSTANCES SURR D/OR OTHER EXTRAI THE PUBLIC THROU OVERY, DEPOSITIONS ND YOUR SIGNATURE	PARAGRAPH 91, FAA TS WITHIN YOUR PERS OUNDING THIS ACCIE NEOUS DATA ARE NO GH THE FREEDOM OF G, AND ACTUAL COUR E BELOW CERTIFIES T	FORM 8020 SONAL KNO DENT/INCID I TO BE INL INFORMAT T TESTIMOI HE ACCURA	-26, PERSONNEL WLEDGE THAT WENT. SPECULATI UCDED IN THIS STON ACT OR LITIONY. THIS STATEN ACY OF THIS STATEN	STATEMENTS. VILL PROVIDE A ONS, STATEMENT. GATION MENT IS TO BE
11. TEXT OF STATEMENT		ORIGINAL I	SUPPL	EMENTAL	
while working	ng LGA	dept :	I i	Ssued	
Radar Contact	•	1E1549			
Climb To 15,0	, •	Appiox			
AWE 1549 info.		he ha			
bire strike.	and ne	eded To			
LGA. I Took	c immed			io faci	1; Tate
his Return T				s of	
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west/ South we	est of	LGA.			
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if additional	informat	ion bec	0~05	quaila	. 5 le
The information	Con Tai.	ned in b	oxes		

13. DATE OF SIGNATURE

FAA Form 8020-26 (08-05)

12. SIGNATURE OF WITNESS

DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION

1.NAME OF REPORTING FACILITY **NEW YORK TRACON**

2.REPORT NUMBER NGO-TRACON-0122

PERSONNEL STATEMENT

AWE 1549 AIRBUS, A320

5. DATEITIME OF ACCIDENT/INCIDENT (UTC) 20 6. EQUIPMENT ATTACHMENT 4. LOCATION OF ACCIDENT/INCIDENT-NEW YORK CATY, 7 W ZGA HUSON (VEN 7. NAME (OPERATING INITIALS) ☐ YES 😿 NO 9. POSITION AND TIME (UTC) 1953 - 2051 UTC ASICUM 2050Z Marotta

10. COMPLETE IN ACCORDANCE WITH FAA ORDER 8020.16, AIR TRAFFIC ORGANIZATION, AIRCRAFT ACCIDENT AND INCIDENT NOTIFICATION, INVESTIGATION, AND REPORTING, PARAGRAPH 91, FAA FORM 8020-26, PERSONNEL STATEMENTS. THE PURPOSE OF THIS STATEMENT IS TO PROVIDE ANY FACTS WITHIN YOUR PERSONAL KNOWLEDGE THAT WILL PROVIDE A COMPLETE UNDERSTANDING OF THE CIRCUMSTANCES SURROUNDING THIS ACCIDENT/INCIDENT. SPECULATIONS, HEARSAY, OPINIONS, CONCLUSIONS, AND/OR OTHER EXTRANEOUS DATA ARE NOT TO BE INLUCDED IN THIS STATEMENT. THIS STATEMENT MAY BE RELEASED TO THE PUBLIC THROUGH THE FREEDOM OF INFORMATION ACT OR LITIGATION ACTIVITIES INCLUDING PRETRIAL DISCOVERY, DEPOSITIONS, AND ACTUAL COURT TESTIMONY. THIS STATEMENT IS TO BE HAND PRINTED AND SIGNED BY YOU, AND YOUR SIGNATURE BELOW CERTIFIES THE ACCURACY OF THIS STATEMENT. IT WILL NEITHER BE EDITED NOR TYPED AND, ONCE SIGNED, WILL CONSTITUTE YOUR ORIGINAL STATEMENT.

11 TEXT OF STATEMENT

AA Form 8020-26 (08-05)

(►) ORIGINAL ► SUPPLEMENTAL

At approximately 2125Z on Thursday Jan 15th I was working the ASIC position in the LGA area. Patrick Harten working the LGA dept. position (116) informed me that AWE 1549 incurred a bird strike and to return to LGA. Mr. Harten added that the pilot advised both engines had thrust. Mr. Harten informed LGA tower the situation and offered AWE 1549 LGA'S RW 13, 31, or 4. The pilot then advised Mr. Harten he wanted to land Teb. Mr. Harten coordinated Teb for RWI. I stopped EWRRW4 depts the airspace. The pilot then going down in the Hudson Riven. and audio contact Shortly thereafter, radar contact I advised John Lucia at the watch the Coast Guard on the LGA final controller (AD) if COM 734 land in the river com 734 responded yes, the a/c
ss river a beam the U.S.S. Enterprise, I then formand
13. DATE OF SIGNATURE, this into to resent

DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION PERSONNEL STATEMENT

1.NAME OF REPORTING FACILITY

2.REPORT NUMBER

NEW YORK TRACON

N90-TRACOV-0172

3.AIRCRAFT IDENTIFICATION AND TYPE

AWE 1549, AIR BUS A 320 ENT (UTC) 6. EQUIPMENT ATTACHMENT

A LOCATIO	N OF ACCIDENT/INC	THEDIK
1 300	LEA ARPT	(RIVER)
7 MANE (0	DED ATMIC MITTAL	

YES NO

7. NAME (OPERATING INITIALS)
ALAIN DALOMBA

(AD)

FRONT LINE MANAGER (SATCS)

9. POSITION AND TIME (UTC) L-FV (112) FIVAL 2008 - 2045UTL EINAL, LGA 2031 2

10. COMPLETE IN ACCORDANCE WITH FAA ORDER 8020.16, AIR TRAFFIC ORGANIZATION, AIRCRAFT ACCIDENT AND INCIDENT NOTIFICATION, INVESTIGATION, AND REPORTING, PARAGRAPH 91, FAA FORM 8020-26, PERSONNEL STATEMENTS. THE PURPOSE OF THIS STATEMENT IS TO PROVIDE ANY FACTS WITHIN YOUR PERSONAL KNOWLEDGE THAT WILL PROVIDE A COMPLETE UNDERSTANDING OF THE CIRCUMSTANCES SURROUNDING THIS ACCIDENT/INCIDENT. SPECULATIONS, HEARSAY, OPINIONS, CONCLUSIONS, AND/OR OTHER EXTRANEOUS DATA ARE NOT TO BE INLUCDED IN THIS STATEMENT. THIS STATEMENT MAY BE RELEASED TO THE PUBLIC THROUGH THE FREEDOM OF INFORMATION ACT OR LITIGATION ACTIVITIES INCLUDING PRETRIAL DISCOVERY, DEPOSITIONS, AND ACTUAL COURT TESTIMONY. THIS STATEMENT IS TO BE HAND PRINTED AND SIGNED BY YOU, AND YOUR SIGNATURE BELOW CERTIFIES THE ACCURACY OF THIS STATEMENT. IT WILL NEITHER BE EDITED NOR TYPED AND, ONCE SIGNED, WILL CONSTITUTE YOUR ORIGINAL STATEMENT.

11. TEXT OF STATEMENT

ORIGINAL ► SUPPLEMENTAL

CHQ3078, E145 \$ COM734, CRJI WERE CLEARED FOR EXPWY VISUAL APCH RY 31 FROM THE SOUTH. UPON HEARING FROM THE LGA DEPARTURE CONTROLLER THE AWEIS49, A320 (LGA DEPARTURE) HAD REPORTED A BIRD STRIKE (EMERGENCY) AND THAT MAY BE RETURNING TO LAND LAGUARDIA ARPT: I RESPONDED TO THE FRONT LINE MANAGER/LGA DEPARTURE CONTROLLER THAT HE (DEP ATCS) KEEP THE AIRPLANE (TO AVOID FREQUENCY CHANGES) AND THAT I WOULD GET MY AIRCRAFT OUT OF HIS WAY. I THEN CANCELLED THE APCH CLEARANCES FOR CHQ3078 AND COM734 AND CLIMBED THE ACFT TO ACCOMMODATE AWE 1549. ACFT OVERHEAD LGA (PDT4362, DH8 & JZA7732, CRJ2) WERE VECTORED SOUTHBOUND OVER THE HUDSON, NEITHER PDT4362 NOR JZA7732 WERE ABLE TO LOCATE AND A320 "LOW" OVER THE HUDSON, NEITHER PDT4362 NOR JZA7732 WERE ABLE TO LOCATE AWE 1549; GOM734 WAS ISSUED VECTORS BEHIND JZA7732, REPORTED SEEING AWE 1549 IN THE WATER, INTACT ABEAM THE INTREPID AIRCRAFT CARRIER. I REPORTED THIS INFORMATION TO THE FRONT LINE MANAGER (IN CHARGE) IMMEDIATELY.

THE FOUR ACFT UNDER MY CONTROL WERE ISSUED HOLDING INSTRUCTIONS AT THE DIALS INTERSECTION. ARRIVALS TO LGA ARPT WERE RESUMED A SHORT TIME LATER.

12. SIGNATURE OF WITNESS

13. DATE OF SIGNATURE

1/15/09

DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION

1.NAME OF REPORTING FACILITY

2.REPORT NUMBER

NEW YORK TRACON

N90-TRACON-0122

PERSONNEL STATEMENT

3.AIRCRAFT IDENTIFICATION AND TYPE

	MWE1944, MIR	1608 M320
4. LOCATION OF ACCIDENTINCIDENT NEW YORK CITY 7 W LGA	5. DATE/TIME OF ACCIDENT/INCIDENT (UTC)	6. EQUIPMENT ATTACHMENT
HUDSON RIVER	1415/19 203/7 2030VC	□ YES Æ NO
7. NAME (OPERATING INITIALS) JEFFREY BLUNG (BN)	8. TITLE SATES CAUTING HUTTONEY	9. POSITION AND TIME (UTC) NOT ASSIGNED TO EPIGRATIONAL POSITION
10. COMPLETE IN ACCORDANCE WIT	H FAA ORDER 8020.16, AIR TRÁFFIC ORGANIZ	ZATION, AIRCRAFT ACCIDENT AND

INCIDENT NOTIFICATION, INVESTIGATION, AND REPORTING, PARAGRAPH 91, FAA FORM 8020-26, PERSONNEL STATEMENTS. THE PURPOSE OF THIS STATEMENT IS TO PROVIDE ANY FACTS WITHIN YOUR PERSONAL KNOWLEDGE THAT WILL PROVIDE A COMPLETE UNDERSTANDING OF THE CIRCUMSTANCES SURROUNDING THIS ACCIDENT/INCIDENT. SPECULATIONS HEARSAY, OPINIONS, CONCLUSIONS, AND/OR OTHER EXTRANEOUS DATA ARE NOT TO BE INLUCDED IN THIS STATEMENT. THIS STATEMENT MAY BE RELEASED TO THE PUBLIC THROUGH THE FREEDOM OF INFORMATION ACT OR LITIGATION ACTIVITIES INCLUDING PRETRIAL DISCOVERY, DEPOSITIONS, AND ACTUAL COURT TESTIMONY. THIS STATEMENT IS TO BE HAND PRINTED AND SIGNED BY YOU, AND YOUR SIGNATURE BELOW CERTIFIES THE ACCURACY OF THIS STATEMENT. IT WILL NEITHER BE EDITED NOR TYPED AND, ONCE SIGNED, WILL CONSTITUTE YOUR ORIGINAL STATEMENT.

I was working as an operations Manager Menting the operations flow it the New York Traces. I has being a discussing with a developmental Controller about the LCA area con Ant Muchine. I sar someone from the LCH aren in to the Ein aren. I then noticed Flm (ST) at the depotine scape besting over the position. CMC (BC) caught my attenting and admind me of an energy. As I approached a rule scope I saw AWE 1549 Tay aboun the Empire state building, and then the try drupped off the Scope. I picked up the LGA SEQ position and colld LLA Token to see it they saw the aircraft Labridge Town advised me that the aircraft west dun In the Hulson I immededly want up to the Tillie management pudium e about (PP) & (JV) - Call, were then make to Emergency Services & FAA efficies, I also heard (JV) all Le Condin Time to ensure they actual the ECL from the airport.

12. SIGNATURE OF WITNESS

- DEDARTMENT OF TRANSPORT	TATION	1.NAME OF REPORTING	EACHITY	2 REPORT NUMBER
DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION		NEW YORK TRACON NAO-TEPCO O122		
PERSONNEL STATEMENT		3.AIRCRAFT IDENTIFICA	TION AND TY	PE
PERSONNEL STATE		AWE 1549		320
4. LOCATION OF ACCIDENT/INCIDENT NEW YORK CITY 7W LGA	5. DATE/TIME OF ACCIDE	NT/INCIDENT (UTC) 15,2009 2020	6. EQUIPME	NT ATTACHMENT
HUBSON RIVER			עדב	□ YES 🕱 NO
7. NAME (OPERATING INITIALS)	8. TITLE SATES	MANTERE		1 AND TIME (UTC) 2024 20350 0
(5V) JOHN LUCIA			OMIC	100
10. COMPLETE IN ACCORDANCE WITH FA INCIDENT NOTIFICATION, INVESTIGATION THE PURPOSE OF THIS STATEMENT IS TO COMPLETE UNDERSTANDING OF THE CIR HEARSAY, OPINIONS, CONCLUSIONS, ANI THIS STATEMENT MAY BE RELEASED TO ACTIVITIES INCLUDING PRETRIAL DISCO HAND PRINTED AND SIGNED BY YOU, AN WILL NEITHER BE EDITED NOR TYPED AN 11. TEXT OF STATEMENT	N, AND REPORTING, PROVIDE ANY FACT CUMSTANCES SURRO D/OR OTHER EXTRAN THE PUBLIC THROUGO VERY, DEPOSITIONS ID YOUR SIGNATURE ND, ONCE SIGNED, W	PARAGRAPH 91, FAA S WITHIN YOUR PERS DUNDING THIS ACCIL IEOUS DATA ARE NO GH THE FREEDOM OF , AND ACTUAL COUR BELOW CERTIFIES T ILL CONSTITUTE YOU ORIGINAL	FORM 8020 SONAL KNO SONAL KNO DENT/INCIE F TO BE INI INFORMAT T TESTIMO HE ACCURA JR ORIGINA SUPF	0-26, PERSONNEL STATEMENTS. DWLEDGE THAT WILL PROVIDE A DENT. SPECULATIONS, LUCDED IN THIS STATEMENT. FION ACT OR LITIGATION NY. THIS STATEMENT IS TO BE ACY OF THIS STATEMENT. IT AL STATEMENT. PLEMENTAL
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FAA Form 8020-26 (98-95)		- P	<u> </u>	

PERSONNEL STATEMENT FEDERAL AVIATION ADMINISTRATION TETERBORO TOWER 225 FRED WEHRAN DR. TETERBORO, NJ 07608

N90-TRACON-0122 AWE1549

BACKGROUND: Much of the information concerning the circumstances surrounding this accident/incident can be retrieved via some type of recorded data sources. However, some of the facts concerning what you saw and what you did may not have been completely captured. The purpose of this statement is to provide any facts within your personal knowledge that you believe will provide a more complete understanding of the circumstances surrounding this accident/incident. Therefore, speculations, hearsay, opinions, conclusions, and/or other extraneous data are not to be included in this statement. Additionally, this statement may be released to the public through FOIA or litigation activities including pretrial discovery, depositions, and actual court testimony.

<u>INSTRUCTIONS</u>: This statement is to be <u>handprinted neatly</u>, in ink, and signed by you. Your signature below certifies the accuracy of this statement. It will neither be edited nor typed and, once signed, will constitute your original statement. While preparing the personnel statement, if it becomes necessary to make a correction (due to a misspelled word or other editorial change), you shall place a single line through the "error" and initial the change to the text. Changes made after the personnel statement has been signed shall be treated as an amended personnel statement and attached to the original document.

over signed shall be dealed as all afficilized personner statement and attached to the original document.
This statement concerns the incident/accident involving USA 15 49 at Hudson River (aircraft ID(s)) (location) on 1-15-09, at 23 2031 UTC. My name is 711, Chap (Curryler) (op init)
I am employed as an air traffic control specialist/operational supervisor by the FAA at Teterboro Tower, Teterboro, New Jersey. I was working the LOCAL position from 1947 UTC to 2040 UTC. position name (position #) (time)
For Aircraft Accidents Only: Equipment configuration ILS 6 Landing 6 Dept. I
Text of statement (continue on reverse if needed): I was working Local Control when LGA Apoche Called On 801 line and said that AWE1549 had a bird strike and wanted to land T=5. HE then said that he was coming into TEB, then hung up the line, I advised Bob Schmit (RS.) who Was the CI.C.

I reserve the right to amend this statement should additional information become available.

DEPARTMENT OF TRA	NSPORTATION	I. NAME OF	REPORTING FACILITY:	2. REPORT NUMBER:
FEDERAL AVIATION A		1	eterboro ATCT	N90-TRACON-0122
PERSONNEL ST				549, A320
4. LOCATION OF ACCIDENT/INCIDENT: New York, NY	5. DATE/TIME OF ACCIDENT/INCIDENT (January 15, 2009, 2030 U		6. EQUIPMENT ATTACHMENT	
7. NAME (OPERATING INITIALS): Asif M Ali (AM)	8. TITLE:		9. POSITION AND TIME (UTC): LC/AR	LC 2041-2136 UTC
10. COMPLETE IN ACCORDANCE INCIDENT NOTIFICATION, INVESTICE THE PURPOSE OF THIS STATEMENT A COMPLETE UNDERSTANDING OF HEARSAY, OPINIONS, CONCLUSION THIS STATEMENT MAY BE RELEASE ACTIVITIES INCLUDING PRETRIAL I HAND PRINTED AND SIGNED BY YOULL NEITHER BE EDITED NOR TYPE THE TEXT OF STATEMENT: The Relieved Further to add.	GATION, AND REPORTING, PAIS TO PROVIDE ANY FACTS THE CIRCUMSTANCES SURR S, AND/OR OTHER EXTRANED TO THE PUBLIC THROUGH DISCOVERY, DEPOSITIONS, A PU, AND YOUR SIGNATURE BED AND, ONCE SIGNED, WILL	RAGRAPH WITHIN YC OUNDING OUS DATA I THE FREE ND ACTUA ELOW CER CONSTIT	CORGANIZATION, AI 91, FAA FORM 8020-2 UR PERSONAL KNOW THIS ACCIDENT/ INCI ARE NOT TO BE INCI COOM OF INFORMATI AL COURT TESTIMON TIFIES THE ACCURA UTE YOUR ORIGINAL ORIGINAL	RCRAFT ACCIDENT AND 6, PERSONNEL STATEMENTS. VLEDGE THAT WILL PROVIDE DENT. SPECULATIONS, LUDED IN THIS STATEMENT. ON ACT OR LITIGATION Y. THIS STATEMENT IS TO BE CY OF THIS STATEMENT. IT STATEMENT. SUPPLEMENTAL

12. SIGNATURE OF V FAA Form 8020-26 (08-05) 13. DATE OF SIGNATURE:

1-15-2009

PERSONNEL STATEMENT FEDERAL AVIATION ADMINISTRATION TETERBORO TOWER

N90-TRACON-0122 AWE1549

225 FRED WEHRAN DR. TETERBORO, NJ 07608

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This statement concerns the incident/accident involving USA 1549 at ituosov RIVER
on $\frac{1-15-09}{\text{(date)}}$, at $\frac{2030}{\text{(time)}}$ UTC. My name is $\frac{\text{(aircraft ID(s))}}{\text{(BERT SCHMID}}$ (R.S). (op init)
I am employed as an air traffic control specialist/operational supervisor by the FAA at Teterboro Tower, Teterboro, New Jersey. I was working the IMC / CIC position from 1900 UTC to 2090 UTC. position name (position #) (time)
For Aircraft Accidents Only: Equipment configuration
Text of statement (continue on reverse if needed): N90 INFORMED US THAT AN
AIRBUS WAS INBOUND WITH AN EMERGENCY REQUESTING TO
LAND AT TEB. I INFORMED OPERATIONS ACTIVATED THE
CRASH PHONE AND PAGED THE SUPERVISOR, CFR RESPONDED
AND THE AS CAME TO THE TOWER TO TAKE THE POSITION.

I reserve the right to amend this statement should additional information become available.

I certify, to the best of my knowledge and recollection, the above statement is correct.

1-15-09 Data

I. NAME OF REPORTING FACILITY: DEPARTMENT OF TRANSPORTATION 2. REPORT NUMBER: Teterboro ATCT N90-TRACON-0122 FEDERAL AVIATION ADMINISTRATION 3. AIRCRAFT IDENTIFICATION AND TYPE: PERSONNEL STATEMENT AWE1549, A320 4. LOCATION OF ACCIDENT/INCIDENT: 5. DATE/FIME OF ACCIDENT/INCIDENT (UTC): 6. EQUIPMENT ATTACHMENT: New York, NY January 15, 2009, 2030 UTC □ YES □ NO 7. NAME (OPERATING INITIALS): 9. POSITION AND TIME (UTC): Phyllis Jay (PJ) SATCS AS OT 2040-2358 UTC

10. COMPLETE IN ACCORDANCE WITH FAA ORDER 8020.16, AIR TRAFFIC ORGANIZATION, AIRCRAFT ACCIDENT AND INCIDENT NOTIFICATION, INVESTIGATION, AND REPORTING, PARAGRAPH 91, FAA FORM 8020-26, PERSONNEL STATEMENTS. THE PURPOSE OF THIS STATEMENT IS TO PROVIDE ANY FACTS WITHIN YOUR PERSONAL KNOWLEDGE THAT WILL PROVIDE A COMPLETE UNDERSTANDING OF THE CIRCUMSTANCES SURROUNDING THIS ACCIDENT/ INCIDENT. SPECULATIONS, HEARSAY, OPINIONS, CONCLUSIONS, AND/OR OTHER EXTRANEOUS DATA ARE NOT TO BE INCLUDED IN THIS STATEMENT. THIS STATEMENT MAY BE RELEASED TO THE PUBLIC THROUGH THE FREEDOM OF INFORMATION ACT OR LITIGATION ACTIVITIES INCLUDING PRETRIAL DISCOVERY, DEPOSITIONS, AND ACTUAL COURT TESTIMONY. THIS STATEMENT IS TO BE HAND PRINTED AND SIGNED BY YOU, AND YOUR SIGNATURE BELOW CERTIFIES THE ACCURACY OF THIS STATEMENT. IT WILL NEITHER BE EDITED NOR TYPED AND, ONCE SIGNED, WILL CONSTITUTE YOUR ORIGINAL STATEMENT.

□ ORIGINAL

□ SUPPLEMENTAL

II. TEXT OF STATEMENT:

Responded to All emergency. I was brufed by the CIC that an Aubut 320 would be Conducting an emergency landing at TEB. All departed LGA, Struck birds, had engine facture and needed to land. N90 advised engine that the emergency AIC would not be landing

12. SIGNATURE OF WITNESS:

FAA Form 8020-26 (08-05)

3. DATE OF SIGNATURE:

PERSONNEL STATEMENT FEDERAL AVIATION ADMINISTRATION TETERBORO TOWER 225 FRED WEHRAN DR. TETERBORO, NJ 07608

N90-TRACON-0122 AWE1549

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This statement concerns the incident/accident involving USA 1549 at FEB Hudson Kinn
on 15/2001, at 2031 UTC. My name is Robert (Sambale (location) (RG). (op init)
I am employed as an air traffic control specialist/operational supervisor by the FAA at Teterboro Tower, Teterboro, New Jersey. I was working the position from iggs UTC to position name (position #) (time) UTC.
For Aircraft Accidents Only: Equipment configuration
Text of statement (continue on reverse if needed):
I was working Ground Central at the time of the incident. When informed of
a potential inbound emergency I stopped taxing dept. aircraft, When I was
the emerging was not diventing to teterboo I advised the Rescue vehicles
to return to their hangar

I reserve the right to amend this statement should additional information become available.

I certify, to the best of my knowledge and recollection, the above statement is correct.

PERSONNEL STATEMENT FEDERAL AVIATION ADMINISTRATION TETERBORO TOWER

N90-TRACON-0122 AWE1549

225 FRED WEHRAN DR. TETERBORO, NJ 07608

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This statement concerns the incident/accident involving USA13-19 at HUDSON RIVER on 1-15-09, at 2031 UTC. My name is 1055104 Pounce (TP).
I am employed as an air traffic control specialist/operational supervisor by the FAA at Teterboro Tower, Teterboro, New Jersey. I was working the Clearner Deluce, position from 2000 UTC to 000 UTC. position name (position #) (time) (time)
For Aircraft Accidents Only: Equipment configuration ILS & LANCHAG & DEPT 1
Text of statement (continue on reverse if needed):
I was working clearance delivery when I heard the
I was working clearance delivery when I heard the seal controller advise the CIC that an ABBO was
alling to land kut I @ TEB due to an emergency
when by a bird strike. I saw the emergency are
ADAR TOLG ABEAM the Lincoln TUNNEL with a Law Attitude
iert and an indicated altitude of 500FT. Then the TAG
sappeared of the RADAR.

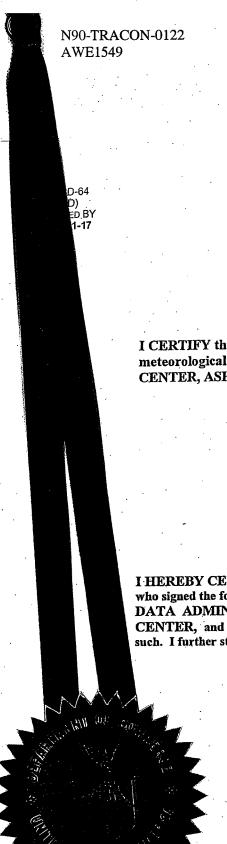
I reserve the right to amend this statement should additional information become available.

I certify, to the best of my knowledge and recollection, the above statement is correct.

1-15-09 Date Signature

N90-TRACON-0122 AWE1549

Section 13. Weather Products



U. S. DEPARTMENT OF COMMERCE Asheville, N.C.

I CERTIFY that the attached are authentic and true copies of meteorological records on file in the NATIONAL CLIMATIC DATA CENTER, ASHEVILLE, NORTH CAROLINA.

HENRY J. RAY
RECORDS CUSTODIAN
DATA ADMINISTRATOR
(Official Title)

I HEREBY CERTIFY that HENRY J. RAY RECORDS CUSTODIAN, who signed the foregoing certificate, is now, and was at the time of signing, DATA ADMINISTRATOR, NATIONAL CLIMATIC DATA CENTER, and that full faith and credit should be given his certificate as such. I further state that I am the person to whom the said custodian reports.

IN WITNESS WHEREOF, I have hereunto subscribed my name and caused the seal of the Department of Commerce to be affixed FEB 0.4 2009

on this date:

For the SECRETARY OF COMMERCE:

THOMAS R. KARL
DIRECTOR
NATIONAL CLIMATIC DATA CENTER
(Certifying Officer)

http://cdo.ncdc.noaa.gov/qclcd/QCLCD

QUALITY CONTROLLED LOCAL CLIMATOLOGICAL DATA

s. Department of Commerce

CONTROLLED Local Climatological Data: LA GUARDIA AIRPORT

(may be updated)
HOURLY OBSERVATIONS TABLE
LA GUARDIA AIRPORT (14732)
NEW YORK, NY
(01/2009)

National Climatic Data Center Federal Building 151 Patton Avenue Asheville, North Carolina 28801

> Elevation: 11 ft. above sea level Latitude: 40.779

Longitude: -73.881

Data Version: VER2

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QUALITY CONTROLLED Local Climatological Data: LA GUARDIA AIRPORT

Dynamically generated Mon Feb 02 08:56:56 EST 2009 via http://cdo.ncdc.noaa.gov/qclcd/QCLCD

Page 1 of 1

គ្ន A CONTROLLED Local Climatological Data: LA GUARDIA AIRPORT

./s. Department of Commerce //ditional Oceanic & Atmospheric Administration

QUALITY CONTROLLED LOCAL **CLIMATOLOGICAL DATA** (may be updated)

HOURLY REMARKS OBSERVATIONS TABLE LA GUARDIA AIRPORT (14732) **NEW YORK, NY**

(01/2009)

Federal Building 151 Patton Avenue Asheville, North Carolina 28801 National Climatic Data Center

Elevation: 11 ft. above sea level

Latitude: 40.779

Data Version: VER2

Longitude: -73.881

P0000 (PAS) 01/15/09 08:42:25 5-MIN KLGA 151342Z 05013KT 1SM -SN BKN007 OVC010 M07/M11 A3016 RMK AO2 P0000 (PAS) SLP214 P0000 T10831117 O2 SNE30 P0000 (PAS) O2 SNE30 SLP228 P0000 60000 931010 4/001 T10721117 11072 21083 53024 O2 SLP231 T10671128 O2 SLP234 T10611139 SLP202 P0001 60001 70001 931003 T10721106 11056 21072 53007 2 SLP262 T10671139 2 SLP280 4/001 T10721150 11056 21072 53037 2 SLP286 T10721156 SLP208 T10561150 11044 21056 58005 SLP203 T10561150 SLP201 T10671128 SLP195 T10671117 58013 SLP195 T106111106 P0000 (PAS) SLP226 P0000 60000 T10831117 53024 P0000 (PAS) P0000 (PAS) P0000 (PAS) SFC VIS 4 SLP207 P0000 T10781111 SLP229 P0000 T10831117 SFC VIS 3 SLP229 P0000 T10781111 SNB07 P0000 (RZ) SNB07 P0000 (RZ) SNB07 SLP196 P0000 T10671106 (ACFT MSHP) (TC) SLP251 VIRGA N-E T10611144 AQ2 SLP292 T10831172 51013 AQ2 SLP295 T10831167 AQ2 SLP299 T10831167 410501083 O2 SLP242 T10611150 53014 Date

Dynamically generated Mon Feb 02 08:57:36 EST 2009 via http://cdo.ncdc.noaa.gov/qclcd/QCLCD

2/2/2009

National Climatic Data Center

http://cdo.ncdc.noaa.gov/qclcd/QCLCD

,s. Department of Commerce Aational Oceanic & Atmospheric Administration Data Version: VER2

, f CONTROLLED Local Climatological Data:

QUALITY CONTROLLED LOCAL CLIMATOLOGICAL DATA

Federal Building 151 Patton Avenue Asheville, North Carolina 28801 (may be updated)
HOURLY PRECIPITATION TABLE LA GUARDIA AIRPORT (14732) NEW YORK, NY (01/2009)

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1 & 2	Temperature (Fahrenheit)					Degr Base 6:	Degree Days Base 65 Degrees	Sun	e l		Snow/L Ground	ce on Pre d(In) (In)	cipitation	Snow/Ice on Precipitation Pressure(inches of Hg) Wind: Speed=mph Ground(In) (In)	es of Hg)	Wind: Spe Oir=tens o	ed=mpt f degree	. s		
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2/2/2009

